

Phase I Environmental Site Assessment

Keis Property
Portion of 413 10th Avenue South (former 1000 South 4th Street)
Clinton, Iowa

Blackstone Environmental, Inc.
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Project Number: 3563

August 24, 2023

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PHASE I ENVIRONMENTAL SITE ASSESSMENT
Keis Property
Portion of 413 10th Avenue South (former 1000 South 4th Street)
Clinton, Iowa

Prepared for:
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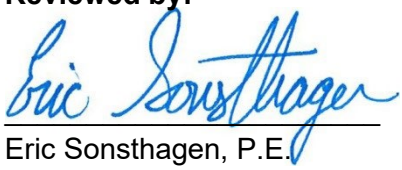

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August 24, 2023

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1 EXECUTIVE SUMMARY

1.1 FINDINGS

The Phase I Environmental Site Assessment (ESA) was performed for City of Clinton (the "Client") to assess Subject Property conditions, both past and present, for indications of recognized environmental conditions (RECs). The definition of a REC is provided in Section 2.1. This report was prepared in general accordance with the ASTM International (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-21, and All Appropriate Inquiries in general accordance with 40 Code of Federal Regulations (CFR) Part 312.

The Subject Property is a portion of the property addressed as 413 10th Avenue South (former 1000 South 4th Street), identified as City of Clinton Assessor Parcel Number (APN) 8059700000 located in Clinton, Clinton County, Iowa (Subject Property). The parcel totals approximately 0.374-acre in area and is developed with two buildings. The owner of the parcel originally owned the building addressed as 413 10th Avenue South. The owner purchased the property formerly addressed as 1000 South 4th Street in approximately 2009. At that time, the addresses of the two buildings were combined, and the address for both buildings is currently 413 10th Avenue South. The building located at 413 10th Avenue South is not included in this Phase I ESA. The 0.05-acre portion of the parcel formerly addressed as 1000 South 4th Street is considered the Subject Property. It was constructed prior to 1885 and is approximately 4,400 square feet in area, two-stories, and was formerly used for retail purposes on the first floor and apartments on the second floor. This building is currently used by Central Siding Supply for storage of home improvement products and personal storage.

North of the Subject Property is 10th Avenue South followed by an apartment building. To the west are an alley and Central Siding Supply. South of the Subject Property are attached vacant commercial/residential buildings. To the east of the Subject Property is South 4th Street followed by vacant, grassed land.

Based on a review of the historical sources, the Subject Property was developed by at least 1885 with the current building that was occupied by a grocery store from the 1920s through the 1950s and in the 1980s, and a laundromat from the 1960s through the 2000s. From approximately 2009 to the present, the Subject Property building has been used for storage for Central Siding Supply and personal storage of the property owner.

Historical city directories indicate the surrounding areas were developed with residential properties and retail businesses beginning in at least 1885 through 2020. Businesses have included a beer distributor, bookstore, video store, ministry, restaurants, taverns, employment services, upholstering, custom furniture, used clothes store, barber, warehouse, pharmacies, offices, hardware store, beauty shop, grocery, laundromat, and gasoline stations. Two gasoline stations were located adjacent and east of the Subject Property from at least 1937 through the

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1970s. Based on their regulatory status and the downgradient direction from the Subject Property, the gasoline stations are not considered RECs.

The interior of the Subject Property building could not be accessed due to the unstable condition of the building creating a safety hazard.

A Phase I ESA and Phase II ESA, dated 2018, were provided by the City of Clinton for the properties located at 1000 – 1006 South 4th Street in Clinton, Iowa. The reports include the suspected underground storage tank (UST) and cistern were identified as RECs. The report identified the building at 413 10th Avenue South as a REC as it was identified as a former auto repair/auto sales shop from 1987 through 1992. The Phase II ESA was conducted to assess the RECs identified in the Phase I ESA. According to the report, due to site constraints, soil samples were not collected from the area of the suspected UST and cistern. The two closest borings to the suspected UST and cistern were approximately 40 and 65 feet away. Two borings were advanced near 1000 South 4th Street to the east and west of the building. The constituents of concern were not identified in soil samples above the Iowa Statewide Standards. Further action was not recommended at the time. However, based on the distance of the borings from the suspected UST and cistern (40 and 65 feet away) and that soil and groundwater samples were not obtained, the suspected areas of concern that may have impacted soil and groundwater do not appear to have been adequately assessed by the previous report. A Phase I ESA for the Subject Property and the property located at 413 10th Avenue South, dated June 2022, was provided by the City of Clinton. The Phase I ESA identified several RECs that included a suspected UST located in the basement of the Subject Property, the former use of the adjacent 413 10th Avenue South property as auto repair, and a possible vapor encroachment condition at the Subject Property.

Based on the age of the Subject Property building (over 100 years), it is possible that asbestos containing materials (ACM) and lead-based paint (LBP) are present.

The Subject Property was identified on the environmental database report as a Federal Brownfields facility in 2019. The database indicated a vent pipe and fill port were identified in the basement of the building and the adjacent property was used historically for auto repair. The possible presence of an UST at the Subject Property is considered a REC. Other facilities identified on the environmental database are not considered concerns due to their regulatory status, and/or distance and direction from the Subject Property.

1.2 CONCLUSIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-21 of a portion of the property addressed as 413 10th Avenue South (former 1000 South 4th Street), identified as City of Clinton Assessor Parcel Number (APN) 8059700000 located in Clinton, Clinton County, Iowa, the Subject Property. Any exceptions to, or deletions from, this practice are described in Section 2 of this report. This assessment has revealed the following RECs in connection with the subject property:

- The presence of a suspected UST in the former 1000 South 4th Street building.
- The former use of the building located at 413 10th Avenue South as auto repair.
- The possible presence of a vapor encroachment condition at the Subject Property.

CRECs, historic recognized environmental conditions (HRECs), and de minimus conditions were not identified.

1.3 RECOMMENDATIONS

In order to evaluate the potential environmental impacts related to the identified RECs, additional investigation is recommended.

Additional information leading to these conclusions is contained throughout this report and summarized in Section 10.

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2 INTRODUCTION

The following report presents a summary of work performed in general accordance with guidelines of the ASTM Standard Practice for Environmental Assessments: Phase I Environmental Assessment Process (ASTM Standard Practice E 1527-21, hereinafter referred to as the "Standard Practice"). The work has also been performed in general accordance with the All Appropriate Inquiry (AAI) section of the Small Business Liability Relief and Brownfields Revitalization Act (AAI – 40 CFR Part 312).

2.1 PURPOSE

The purpose of this Phase I ESA is to identify RECs related to the Subject Property, to the extent feasible pursuant to the scope of services defined in our proposal dated August 18, 2023, and limitations discussed in this report. As defined in the Standard Practice, a REC is:

(1) The presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum product in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

ASTM defines the term historic recognized environmental condition (HREC) to mean a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls. A HREC is not a REC.

ASTM defines the term controlled recognized environmental condition (CREC) to mean a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to reamin inplace subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

ASTM defines a significat data gap as a data gap that affects the ability of the environmental professional to identify a REC.

ASTM defines *de minimis* conditions as a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforemnt action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimus condition is not a REC nor a CREC.

2.2 DETAILED SCOPE OF SERVICES

This Phase I ESA was performed in general accordance with our proposal dated August 18, 2023, the Standard Practice, and AAI as reflected in the scope of this report. The scope of services included identification of the level of services desired by the Client based on the purpose for performing the Phase I ESA, and developing information to identify RECs in connection with the Subject Property by gathering user-provided information, obtaining and reviewing regulatory databases, reviewing historical and physical records, conducting interviews, initiating local governmental inquiries, and conducting a visual, noninvasive reconnaissance of the Subject Property and adjoining properties. Limitations, deviations from the ASTM Standard Practice, and data gaps, if evident, are discussed herein.

This Phase I ESA report does not incorporate additional services that are non-scope considerations relative to the Standard Practice. Non-scope considerations as defined by the Standard Practice include asbestos-containing building materials, biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, indoor air quality, industrial hygiene, lead-based paint, mold or microbial growth conditions, PCB-containing building materials, naturally occurring radon, regulatory compliance, substances not defined as hazardous substances, wetlands, business environmental risks, lead in drinking water, vapor intrusion assessment, high voltage power lines, emerging contaminants, etc.

2.3 SIGNIFICANT ASSUMPTIONS

This Phase I ESA has been performed in general accordance with the Standard Practice. As indicated in the Standard Practice, no environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. This assessment is intended to reduce, but not eliminate uncertainty regarding the potential for RECs in connection with a property and recognized reasonable limits of time and cost.

It should be noted that portions of this Phase I ESA report are based on unverified information supplied to Blackstone by third-party sources. Efforts have been made to substantiate third-party information; however, Blackstone cannot guarantee its completeness or accuracy.

2.4 LIMITATIONS, EXCEPTIONS, AND DATA FAILURE

The work described herein was performed in accordance with the proposed scope of services approved by Blackstone's Client. Environmental issues not specifically addressed in this report, such as services for subsurface or other invasive assessments, or evaluation of business environmental risk, were beyond the scope of our services and not included in our evaluation. Blackstone has performed the services in a manner consistent with that level of care and skill ordinarily exercised by other members of our profession currently practicing in the same locality and under similar conditions, within the limitations of the Standard Practice and the AAI Rule established by the U.S. Environmental Protection Agency (40 CFR Part 312). We have endeavored to meet this standard of care but may have been limited by conditions encountered

during performance, or inability to review information not received by the report date. When appropriate, such limitations are discussed in the report relative to their significance with respect to our findings. No warranties, express or implied, are intended or made.

Limitations identified herein must be considered when the user of this report formulates opinions regarding risks associated with the Subject Property. Additional research and assessment may be performed to further evaluate risks, if requested by the Client. We will, upon request, advise the Client of additional research or assessment options that may be available at an additional cost.

Although Blackstone attempted to obtain reasonably ascertainable information regarding the Subject Property, some information was either not received or not readily available at the time of this report, or a data failure leading to certain information being considered not reasonably ascertainable occurred. Therefore, consistent with ASTM Standard Practice E 1527-21, the following data failure was identified:

- The interior of the Subject Property building could not be accessed due to the unstable condition of the building.

Based on a review of the data failures/data gaps presented above, it is Blackstone's opinion that the lack of access to the interior of the building is not likely to have affected the evaluation of RECs at the Subject Property or to have materially affected the conclusions of the Phase I ESA based on the previous reports available and that the Subject Property use has not changed since the 2022 Phase I ESA.

2.5 VIABILITY OF PHASE I ESA

A Phase I ESA is presumed to be viable when it is conducted within 180 days prior to the date of acquisition of the subject property (or, for transactions not involving an acquisition such as a lease or refinance, the date of the intended transaction). The dates the components were conducted are presented below.

Components	Date
Interview	August 22, 2023
Review of Government Records	August 22, 2023
Visual Inspection	August 22, 2023
Declaration by Environmental Professional	August 24, 2023
Environmental liens (provided by user)	Not provided by User

Based on the dates the components were conducted, this Phase I ESA is viable until February 18, 2024.

2.6 USER RELIANCE

This Phase I ESA report has been prepared for the exclusive use of the City of Clinton. No entities other than City of Clinton may rely on this report without the express written consent by Blackstone and City of Clinton. Unless specifically agreed to in advance by Blackstone, non-compliance with this requirement will release Blackstone from any liability resulting from the use of this report by any unauthorized party. Because Subject Property activities and regulations beyond our control could change at any time after the completion of this report, our observations, findings, and opinions can be considered reliable as of the date of the Subject Property visit but may be limited by material changes in Subject Property circumstances.

2.7 SUBJECT PROPERTY DESCRIPTION

The Subject Property description is presented in this section and describes the condition of the Subject Property at the time of the Phase I ESA. The Subject Property location is shown on Figure 1.

2.7.1 LOCATION DESCRIPTION

TABLE 2-1 SUBJECT PROPERTY DESCRIPTION INFORMATION

Attribute	Information
SUBJECT PROPERTY NAME	Keis Property
ADDRESS/LOCATION	1000 South 4th Street, Clinton, Clinton County, Iowa
City of Clinton Assessor Information (https://clinton.iowaassessors.com/parcel.php?gid=27724)	APN: 80-5970-0000 — Address: 413 10th Avenue South — Total Acres: 0.374
TOTAL AREA	Approximately 0.05 acres
LAND USE	Storage

2.7.2 SUBJECT PROPERTY AND VICINITY GENERAL CHARACTERISTICS

The Subject Property is approximately 0.05-acre in area and developed between 1864 and 1900 with a building. The building is approximately 4,400 square feet in area, two-stories, and was formerly used for retail purposes on the first floor and apartments on the second floor. It is currently used by Central Siding Supply for storage of home improvement building materials and personal items.

2.7.3 CURRENT/PROPOSED USE OF THE PROPERTY

TABLE 2-2 CURRENT/PROPOSED USES

Use	General Observations
CURRENT USE	Storage
PROPOSED USE	New commercial and/or mixed commercial/residential use

2.7.4 CURRENT USES OF ADJOINING PROPERTIES

Blackstone performed a brief drive-by survey of the properties immediately adjoining the Subject Property on August 22, 2023. Table 2-3 summarizes the observed current uses of the adjoining properties.

TABLE 2-3 ADJOINING PROPERTIES

Direction	Land Use Description
NORTH	10th Avenue South and an apartment complex (924 – 926 South 4th Street)
SOUTH	Vacant buildings and collapsed building (1002, 1004, and 1006 – 1008 South 4th Street)
EAST	Central Siding (413 10th Avenue South)
WEST	South 4th Street and vacant land

Obvious indications of RECs associated with hazardous substances or petroleum products were not observed on adjoining properties at the time of the survey.

3 USER PROVIDED INFORMATION

3.1 PHASE I ESA ENVIRONMENTAL QUESTIONNAIRE

A Phase I ESA Environmental Questionnaire was completed by Ms. Lisa Frederick, City Clerk/Deputy City Administrator for the City of Clinton, representing the "User" of this Phase I ESA. Copies of the completed questionnaires are included in Appendix D. Responses to User questions relative to AAI are summarized in the following sections.

3.1.1 REASON FOR PHASE I ESA

The User indicated the City of Clinton owned buildings located at 1006 – 1008 South 4th Street collapsed. The City of Clinton is taking title to the Subject Property in order to complete emergency demolition of the buildings located at 1000, 1002, and 1004 South 4th Street as they have been determined to be dangerous buildings and subject to potential collapse.

3.1.2 CURRENT AND FUTURE USE OF THE PROPERTY

Ms. Frederick indicated the Subject Property is currently used by Central Siding Supply to display a sign. The proposed future use is commercial and/or mixed commercial/residential use as part of redevelopment of the block.

3.1.3 TITLE RECORDS

The City of Clinton Provided a Report of Title by Abstract & Title Guaranty Company dated August 16, 2023. The report was for 413 10th Avenue South, which includes the Subject Property. The report indicates Daniel Keis and Margaret Keis are the last grantee of the parcel by Warranty Deed-Joint Tenancy. Court proceedings, judgements, and liens were not identified.

3.1.4 ENVIRONMENTAL LIENS OR ACTIVITY USE LIMITATIONS

The User was not aware of Environmental Liens or Activity Use Limitations on the Subject Property.

3.1.5 SPECIALIZED KNOWLEDGE

The User indicated they did not have specialized knowledge of the Subject Property.

3.1.6 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Ms. Frederick stated the Subject Property is not being purchased but is free due to costs incurred of having the building demolished.

3.1.7 REASONABLY ASCERTAINABLE INFORMATION

The User did not have reasonably ascertainable information regarding the Subject Property.

3.1.8 OBVIOUS INDICATORS OF CONTAMINATION AT THE SUBJECT PROPERTY

Ms. Frederick did not have knowledge of obvious indicators of contamination at the Subject Property.

3.2 PROVIDED DOCUMENTS

Blackstone was provided previous reports for the Subject Property and a review of the reports provided is below.

Report: Warranty Deed – Joint Tenancy
Date: April 7, 2008
By: None
For: None

The document indicated Jeff Huntley and Donna Huntley conveyed the 413 10th Avenue South Property to Daniel Keis.

Report: Phase I ESA
Date: February 28, 2018
By: Impact 7G
For: City of Clinton

A Phase I ESA was conducted for the properties located at 1000 – 1006 South 4th Street. The report stated that the building addressed as 1000 South 4th Street was constructed in approximately 1864. A vent pipe and fill port typically associated with suspected USTs was observed in the basement of the building. Information regarding the date of installation or use was not identified, but it was assumed to be a heating oil UST. A brick-lined well or cistern was also identified in the basement that was filled with historic debris. The suspected UST and cistern were identified as RECs. The report also identified 413 10th Avenue South as a REC as it was identified as a former auto repair/auto sales shop from 1987 through 1992. An additional investigation was recommended to assess the identified RECs.

Report: Phase II ESA Work Plan
Date: October 1, 2018
By: Impact 7G
For: East Central Intergovernmental Association (ECIA)

The Work Plan detailed the proposed Phase II ESA activities including soil and groundwater sampling and asbestos and lead-based paint sample collection.

Report: Phase II ESA
Date: December 12, 2018
By: Impact 7G
For: ECIA

The Phase II ESA was conducted for the properties located at 1000 – 1006 South 4th Street. The Phase II ESA was conducted by Impact 7G for ECIA to assess the RECs in the Phase I ESA and was dated December 12, 2018. According to the report, due to site constraints, soil samples were not collected from the area of the suspect UST and cistern. The two closest borings to the suspected UST and cistern were approximately 40 and 65 feet away. Two borings were advanced near 1000 South 4th Street to the east and west of the building. The borings were advanced to 11 feet below ground surface (bgs) when refusal was encountered. Groundwater was not encountered in the borings. Soil samples were collected from the borings at depths of between 0 and 2 feet bgs for the analysis of Resource Conservation and Recovery Act (RCRA) 8 metals and 7 to 9 feet bgs for the analysis of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and total extractable hydrocarbons (TEH). VOCs, SVOCs, and TEH were not detected at concentrations above the laboratory detection limit. RCRA 8 metals were detected in the samples at concentrations below the Iowa Statewide Standards. Further action was not recommended.

Report: Phase I ESA
Date: June 20, 2022
By: Blackstone
For: ECIA and the City of Clinton

The Phase I ESA was conducted on the parcel located at 413 10th Avenue South and former 1000 South 4th Street. Based on a review of the historical sources, the 413 10th Avenue South address was developed by at least 1885 with multiple residences. From 1890 through 1909, residences were demolished, and sheds and an icehouse were added. By 1950, it was developed with a residence and a shed. The current building was constructed in 1976 and was occupied by a beer distributor from development through the mid-1980s; insulating materials sales in the mid-1980s; auto sales and repair shop in the early 1990s; trucking company in the mid-1990s; a residence in the early 2000s; and by Central Siding Supply and Illowa Storage from at least 2008 through 2022. The former use of this building as an auto repair shop was considered a REC.

Historical resources indicate the 1000 South 4th Street building was developed by at least 1885 with the current building that was occupied by a grocery store from the 1920s through the 1950s and in the 1980s, and a laundromat from the 1960s through the 2000s. From approximately 2009 to 2022, the building was used for storage for Central Siding Supply and personal storage of the property owner.

During the site reconnaissance, the Subject Property was observed to be two stories with a basement. Storage of building materials and personal belongings were observed on the first and

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second floor. A brick lined cistern and evidence of a vent pipe potentially associated with USTs were observed in the basement of the building. The presence of the suspected UST was considered a REC to the Subject Property.

RECs were identified in the Phase I ESA and included the presence of a suspected UST in the former 1000 South 4th Street building, the possible presence of a vapor encroachment condition, and the former use of the building located at 413 10th Avenue South as auto repair. Additional investigation was recommended.

Report:	Structural Report
Date:	August 15, 2023
By:	Willett Hofmann & Associates, Inc.
For:	City of Clinton

The letter indicated the building located at 1006 – 1008 South 4th Street (located south of the Subject Property) and that shares a wall with the building located at 1004 South 4th Street, collapsed on August 11, 2023. The shared wall between the structures remains. The report indicated a large portion of the roofing of the 1002 and 1004 South 4th Street building (that also share a wall) are missing. This may cause a rapid decline in the structure located at 1004 South 4th Street. The wall between 1000 and 1002 South 4th Street is also shared and the engineer indicated they could not determine if the shared wall could act as an exposed exterior wall but believed it was constructed as an interior wall. The Subject Property building, as well as the buildings located at 1002 and 1004 South 4th Street, were recommended to be knocked down to a level where a collapse would not allow debris to land on the roadway.

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4 SUBJECT PROPERTY RECONNAISSANCE

Blackstone's assessment activities included a site reconnaissance. This section summarizes the findings from the site reconnaissance.

4.1 METHODOLOGY AND LIMITING CONDITIONS

Ms. Krista Brodersen of Blackstone performed the site reconnaissance on August 22, 2023. The temperature was approximately 90 degrees Fahrenheit with sunny conditions. The site reconnaissance included a visual inspection of the Subject Property to assist in identifying the presence or likely presence of hazardous substances or petroleum products under conditions that indicate an existing release, a past release, or threat of release into structures, soil, groundwater, or surface water at the Subject Property (RECs). Observations of readily apparent existing conditions are summarized in Table 4-1, and color photographs of the Subject Property are presented in Appendix A. The Subject Property location is shown on Figures 1 and 2.

Blackstone was unaccompanied on the site reconnaissance.

4.2 GENERAL SUBJECT PROPERTY SETTING

The Subject Property totals approximately 0.05-acre in area and is developed with a two-story building with a basement. The building was constructed between 1864 and 1900 and is approximately 4,400 square feet in area and was formerly used for retail purposes on the first floor and apartments on the second floor. This building is currently used by Central Siding Supply for storage of home improvement products and personal storage.

4.3 SUBJECT PROPERTY OBSERVATIONS

Subject Property observations are shown in Table 4-1 and described below.

TABLE 4-1 SUBJECT PROPERTY OBSERVATIONS

Feature	Observed
Aboveground storage tank(s) (ASTs)	
Below grade vaults	
Burned or buried debris	
Chemical storage	
Chemical mixing areas	
Controlled substances	
Discolored soil or water	
Ditches or streams	
Drains and sumps (e.g., floor drains/ trenches, sand / grease traps)	
Drums, totes, and intermediate bulk containers	
Farm waste (e.g., feedlot spoils or manure stockpile)	
Fill dirt from an unknown source	

Feature	Observed
Hazardous substance and petroleum products in connection with identified uses	
Hazardous substance and petroleum products not in connection with identified uses	
Hazardous waste storage	
Heating and cooling system and fuel source	
Industrial waste treatment equipment	
Polychlorinated biphenyl (PCB) containing items	
Pits, ponds, or lagoons	
Pools or sumps of liquid	
Process wastewater	
Septic system (e.g., tank and leach fields)	
Soil piles	
Solid waste/evidence of unauthorized dumping	
Stained pavement, soil, or concrete	
Stains or corrosion (interior, non-water)	
Standing surface water	
Storm drains/catch basins	
Stressed vegetation	
Strong, Pungent, or Noxious Odors	
Sumps and clarifiers	
Surface water	
Underground storage tank(s) (USTs, including heating oil tanks)	
Unidentified substance containers	
Wastewater discharge	
Water supplies (potable and process)	X
Wells (irrigation, monitoring, or domestic)	
Wells (oil and gas)	
Other	

As the Subject Property building was deemed structurally unsound, an interior inspection of the building was not conducted. The owner indicated that the Subject Property interior has remained relatively unchanged since the 2022 site reconnaissance.

The building exterior was observed to be made of brick. Several windows of the building appeared missing.

During the site reconnaissance conducted in 2022, storage of building materials and personal belongings were observed on the first and second floor. Evidence of a former fire was observed on the second floor. The basement was mostly empty. A brick lined cistern and evidence of a vent pipe typically associated with USTs were observed.

The Subject Property is serviced by the City of Clinton water and sewer. Electricity and natural gas are supplied by Alliant Energy. The Subject Property building is not heated or cooled.

Based on the age of the buildings (over 100 years), it is possible that ACM and lead-based paint (LBP) are present.

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4.4 ADJOINING PROPERTY RECONNAISSANCE

North of the Subject Property is 10th Avenue South followed by an apartment building. To the west are an alley and Central Siding Supply. South are attached vacant commercial/residential buildings. To the east of the Subject Property is South 4th Street followed by vacant, grassed land.

5 RECORDS REVIEW – PHYSICAL SETTING

5.1 PHYSICAL SETTING SOURCE(S)

Table 5-1 presents information about the physical setting of the Subject Property and surrounding area. This information was obtained from published maps and other resources.

TABLE 5-1 PHYSICAL SETTING FOR SUBJECT PROPERTY AND SURROUNDING AREA

PHYSICAL SETTING INFORMATION		SOURCE
Topography		
Subject Property Elevation	600 feet above mean sea level	Environmental Risk Information Services (ERIS) Physical Setting Report dated August 21, 2023
Topographic Gradient	The general topographic gradient in the area of the Subject Property is to the southeast.	
Closest Surface Water	Mississippi river located approximately 2,200 feet to the east of the Subject Property.	
Soil Characteristics		
Soil Types	Downs silt loam	ERIS Physical Setting Report dated August 21, 2023
Description	Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.	
Hydrogeology		
Geology	Unit Name: Alexandrian Series Unit Age: Phanerozoic, Paleozoic, Silurian Primary Rock Type: dolostone Secondary Rock Type: chert	ERIS Physical Setting Report dated August 21, 2023
Estimated Depth to groundwater	Over 11 feet below ground surface (bgs).	Phase II ESA by Impact 7G dated December 12, 2018
*Hydrogeology**	Not known – expected to be parallel to topographic gradient (towards the southeast)	United States Geological Survey Topographic Map, Clinton, Iowa, dated 2015

**The groundwater flow direction may be expected to follow topography with respect to shallow unconfined groundwater: however, in the absence of site-specific monitoring well information, groundwater flow direction cannot be definitively determined.*

6 RECORDS REVIEW - HISTORICAL USE INFORMATION

Blackstone reviewed historical sources for indications of RECs. Our review was focused on researching historical documents to identify obvious uses. Historical land use was researched to the first developed use of the Subject Property, or back to 1940, whichever is earlier or readily available. The historical use information for the Subject Property and the adjoining properties is presented collectively in this section.

6.1 Historical Topo Maps, Aerial Photographs, and Sanborn Fire Insurance Maps

The ERIS data package included a request for historical topographic maps, historic aerial photographs, and Sanborn Fire Insurance Map for the Subject Property and surrounding areas. The information provided is listed below and copies are included in Appendix B:

- Topographic map: Clinton, Iowa, published in **1976, 1991, 2015,** and **2018** (1:24,000)
- Topographic map: Clinton, Iowa, published in **1891, 1894,** and **1952** (1:62,500)
- Aerial Photographs: ERIS, **1937**, **1951, 1956, 1966, 1976, 1986, 1994, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2013, 2014, 2015, 2017, 2019, and 2021** (1"=500')
- Sanborn Fire Insurance Maps: **1885, 1890, 1897, 1902, 1909, 1917, 1925, 1950,** and **1967.**

TABLE 6-1 HISTORICAL INFORMATION REVIEW

Direction	Description
Subject Property	According to a review of Sanborn Fire Insurance maps dated 1885 through 1902, the Subject Property was developed with the current building that was occupied by a grocery. In the 1909 map, it was used as a saloon and as a grocery in the 1917 map. From at least 1925 through 1967, the Subject Property was used as a retail store and warehouse. The aerial photographs show the Subject Property appearing relatively unchanged through 2021.
North	The 1885 Sanborn Fire Insurance map depicts 10th Avenue north of the Subject Property, beyond are several connected buildings. From 1885 through 1967, the buildings were occupied by grocery stores, residences, barber, a dancing hall, drug store, cigar store, cigar factory, paint and wallpaper store, meat shop, cabinet maker, bank, and bakery. The building closest to the Subject Property appeared to be developed with the current apartment building by 1983.
East	From at least 1885 through 1925, the area east of the Subject Property was developed with South 4th Street followed by residences. By 1950, a gasoline station with three USTs was east of the Subject Property (1001 South 4th Street). The 2004 through 2019 aerial photographs show the area east of the Subject Property beyond 4th Street South as vacant land.
South	By 1885, the area south of the Subject Property was developed with several connected buildings. From 1885 through 1967, the buildings were occupied by a grocery, hardware store, residences, a shed, a vacant building, tin shops, harness and

TABLE 6-1 HISTORICAL INFORMATION REVIEW

Direction	Description
	leather business, restaurant. warehouse, residences, and a clothing factory. The aerial photographs through 2021 show the area as relatively unchanged.
West	The Sanborn Fire Insurance map dated 1885 depicted the area as developed with seven residences. By 1890, five residences were present as well as an icehouse. Three houses, an icehouse, and two sheds were located in the area in the 1897 Sanborn Fire Insurance map. By 1902, a warehouse for the Subject Property grocery store had been constructed. One residence, an icehouse, several sheds, and a hardware warehouse were located to the east by 1909. In the 1950 and 1967 maps, the area was developed with a residence and a shed. By 1983, the aerial shows the area developed with the current building. The area appears relatively unchanged through 2021.

Note: USGS topographic maps may not show individual structures present within an area designated as, and shaded as, "Urban Area." While observations may suggest no structures are shown, that does not necessarily indicate there were no structures on the property.

6.2 Historical City Street Directories

Historical city directories can provide an indication of the type of use of the Subject Property and adjoining areas by street address. ERIS' report package included a search of historical city directories from 1925 to 2022 in the general vicinity of the Subject Property. Table 6.2 below summarizes listings provided by ERIS for the Subject Property (if applicable) and nearby identified facilities. Information for all listed facilities is included in Appendix B.

TABLE 6-2 HISTORICAL CITY STREET DIRECTORIES

CITY DIRECTORIES	
SUBJECT PROPERTY	
Address	**Listing**
1000 SOUTH 4TH STREET	C W HOGG (1925-1931); LUTHANS CARL GRO (1937-1942); LUTHANS C H GRO (1947-1951); THRIFTY MARKET (1956); EASY WASH LAUNDROMAT (1961-1981); EASY WASH LAUNDROMAT SELF SERV (1966); 1/2 VACANT (1986); BUD'S FOODLINER (1986); VACANT (1996)
SOUTH	
Address	**Listing**
1002 SOUTH 4TH STREET	J P BUTLER (1925); K J MCCUTCHEON (1925); W H CALNAN & SON (1925-1931); 1/2 VACANT (1931-1996); 1/2 HANCOCK WINNIE MRS (1937); CALNAN W H & SON (1937-1951); 1/2 MASKEL E J (1942); 1/2 SPEARS C S (1942); DARR V E (1942); 1/2 ENSCH L L (1947); 1/2 HICKEY JAMES JR (1947); 1/2 FIFE OLGA J MRS (1947-1951); CALNAN W H & SON HDW (1947-1971); 1/2 FIFE OLGA MRS (1956); 1/2 QUARTELL ROBT D (1956); 1/2 GOODELL HARRY R (1961); 1/2 WILSON RALPH L (1971); CALNAN W H & SON HARDWARE (1976); 1/2 RECKARD ELMER L (1986); 1/2 DENNISON LEW (1991); L & R BARGAIN SHOP (1996)

CITY DIRECTORIES	
1004 SOUTH 4TH STREET	-1008 THE LEADER (1925); -1008 SEAMAN BLOCK (1925-1931); 1/2 A E HOPKINS (1931); VACANT (1931-1971); 1/2 VACANT (1937-1947); STANDARD SUP CO (1942); RASMUSSEN O W WHOL BEVERAGES (1947); 1/2 FOWLER R G (1951); 1/2 MYERS BERT (1951); RASMUSSEN O W BEER DSTBTR (1951); RASMUSSEN OSWALD W BEER DISTR (1956); 1/2 MULTI TENANT RESIDENTIAL (1956-1996); RASMUSSEN JAS R BEER DISTR (1961-1966); RASMUSSEN DISTRIBUTING CO BEER DISTR (1976); TURNER'S BARBER SHOP (1981); WORDS OF WISDOM CHRISTIAN BOOK STORE (1986); CONTEMPORARY VIDEO CENTER ADULT BOOK STORE (1991); OPEN DOOR MISSION MINISTRIES MISSIONS (1996); OPEN DOOR MISSION MINISTRY INC (2000); TONY'S PAWN SHOP (2012); STEINES CONSTRUCTION LLC (2016-2022)
1006 SOUTH 4TH STREET	THE LEADER (1931); STANDARD SUP CO (1937); -08 RYANS TAVERN (1942); VARIETY CAFE (1947); FOURTH ST GRILL (1951); 1/2 VACANT (1951-1996); ADVANCE BLDRS SERV CO (1961); TAYLOR EMPLOYMENT SERV (1961); 1/2 ROSSELLI JOS (1966); RED SHIELD STORE USED CLO (1966); VACANT (1971); 1/2 MC KINLEY & HUMMELGAARD (STGE) (1971-1976); LANE'S UPHOLSTERING (1976); LARRY'S CUSTOM FURNITURE (1981); BLACKBOARD MAINTENANCE CO (1986); 1/2 STORAGE (1991); GARY'S BARBER SHOP (1991-1996)
1006 #R SOUTH 4TH STREET	RYAN D P (1942)
1008 SOUTH 4TH STREET	H A SINO (1931); 1/2 VACANT (1931-1981); SINO NO 6 (1937); HOLLAND FURNACE CO (1947-1956); 1/2 MCKINLEY HUMMELGAARD STGE (1956); VACANT (1961); MAR - JON CO COSMETICS (1966-1976); 1/2 WAREHOUSE (1971-1976); CONSULTANTS (1976); KNIGHT SPOT TAVERN (1981-1991); 1/2 MC KLUCKY JIM (1986); 1/2 SHAFF ROBT J (1986); COTTAGE PASTRY (1986); DON'S NIGHT SPOT TAVERN (1996); DON'S NIGHT SPOT (2003); NIGHT S DONS (2003)
1010 SOUTH 4TH STREET	-1012 T W EVANS (1925); MULTI TENANT RESIDENTIAL (1925); -1012 EVANS FLATS (1931); -1012 MULTI TENANT RESIDENTIAL (1931); -12 EVANS J W DRUG CO (1937); 1/2 MULTI TENANT RESIDENTIAL (1937-1981); -12 EVANS DRUG STORE (1942); -12 GREUL H F (1942); 1/2 CASE H W (1942); 1/2 HERINGTON K C (1942); 1/2 WAREHAM ANNA M MRS (1942); -12 EVANS J W DRUG STORE (1947-1951); 1/2-12 1/2 EVANS APTS (1951-1956); 1/2-12 1/2 MULTI TENANT RESIDENTIAL (1951-1966); -12 DISABLED AM VETS (1956); -12 HUMPHREY PAULSON POST NO 2288 (1956); -12 VETERANS OF FOREIGN WARS (1956); -12 VFW HUMPHREY PAULSON POST NO 2288 AUXILIARY (1956); -12 HUMPHREY PAULSEN POST NO 2288 (VFW) (1961); -12 HUMPHREY PAULSEN POST NO 2288 AUXILIARY (VFW) (1961); -12 VFW CLUB (1961); 1/2-12 1/2 EVANS APARTMENTS (1961-1966); -12 VACANT (1966); 1/2 YEAGER APARTMENTS (1971-1976); RED SHIELD STORE USED CLO (1971-1981); 1/2 BOEKELOO APARTMENTS (1981); WIERENGA CLIFF INSURANCE AGENCY (1986); 1/2 VACANT (1991-1996); SOMETHING FOR EVERYONE STORE THE RESALE STORE (1991-1996)

CITY DIRECTORIES	
1010 #5 SOUTH 4TH STREET	1/2 SMITH BROS HARDWARE & GENERAL STORE (STGE) (1991)
1012 SOUTH 4TH STREET	MULTI TENANT RESIDENTIAL (1925); 1/2 MULTI TENANT RESIDENTIAL (1937-1986); SCHNITZLER SANDHILL CERAMICS (1986)
1012 #5 SOUTH 4TH STREET	1/2 SMITH BROS HARDWARE & GENERAL STORE STGE (1996)
1014 SOUTH 4TH STREET	1/2 C D KLINGER (1925); C D KLINGER (1925); L B PRICE MERCANTILE CO (1925); MRS NEVADA SMITH (1931); 1/2 VACANT (1931-1966); 1/2 CULLEN W J (1937); CULLEN BEAUTY SHOP (1937); LOLAS PERMANENT WAVE SHOP (1942); 1/2 MURPHY GERTRUDE MRS (1942-1956); 1/2 MURPHY GERTRUDE B MRS (1947); LOLAS PERMANENT WAVE (1947); LOLA'S BEAUTY SHOP (1951); -16 SMITH BROS GROCERY (1956); -16 SMITH BROS GRO & HDW (1961); -16 SMITH BROS HDW & GENERAL STORE (1966); 1/2 DAVIE JAMES P (1971); SMITH BROS HARDWARE & GENERAL STORE (1971-1976); 1/2 DARR JAMES P (1976); 1/2 DARR BEATRICE K (1981-1991)
1016 SOUTH 4TH STREET	1/2 MRS IDA WILLIAMS (1925); T M CROAKE (1925); E T KETELSEN (1931); 1/2 VACANT (1931-1996); VACANT (1937); 1/2 WALTERS GEO (1942); SMITH BROS (1942); 1/2 SMITH M R (1947); SMITH BROS GRO (1947-1951); 1/2 SMITH EUG W (1976-1981); SMITH BROS HARDWARE & GENERAL STORE (1981); 1/2 SVENSON ANNA M (1986); BERG PHARMACY (1986); SMITH BROS HARDWARE & GENERAL STORE CO (1991); SMITH BROTHERS & HDW CO GENL STORE (1996); STEVE SMITH (2000); SMITH BROTHERS GENERAL STORE (2000-2020)
1018 SOUTH 4TH STREET	C C KIER (1925); H B LORK (1931); QUALITY MERCANTILE (1931); 1/2 VACANT (1931-1942); VACANT (1937-1951); 1/2 CROOKE J M (1947); CLINTON FARM STORE (1947); SMITH BROS LAUNDROMAT (1956-1961); SMITH BROS LAUNDROMAT SELF SERV (1966); STORAGE (1971-1976); SMITH BROS HARDWARE & GENERAL STORE (STORAGE) (1981-1991); SMITH BROS HDW & GENL STORE ADDL SP (1996)
1020 SOUTH 4TH STREET	MRS ANNA MEWHERTER (1925); J M CROAKE (1931); 1/2 VACANT (1931-1961); CROAKE'S CIGAR STORE (1937-1951); CROAKES CIGAR STORE (1942); 1/2 CROAKE J M (1942-1951); CROOKES CIGAR STORE (1947); 1/2 CROAKE JOHN M (1956); CROAKE JOHN M CIGARS (1956); CROOK'S GAY NINETIES (1961)
410 #R 11TH AVENUE, CLINTON	RASMUSSEN O W BEV DISTBR (1942)
412 11TH AVENUE, CLINTON	HENRY HAMANN (1925)
414 11TH AVENUE, CLINTON	H J KREBS (1931); TUCKER W M (1937); WALKER C M (1942); WALKER LUCILLE MRS (1947-1971); WALKER LUCILLE W MRS (1956); HALE SHAROL J (1976); MILDER DOUG (1981); 1/2 VACANT (1986); MILDER DOUGLAS M (1986); 1/2 FRANK DANNY R (1996); 1/2 WANE SHARON (1996); FRANKS JOSEPH

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CITY DIRECTORIES	
	E & CRESSA (1996); C BARK (2000); JOSEPH & CRESSA FRANK (2003); DENNIS DOUGLAS (2016-2020)
EAST	
Address	**Listing**
1001 SOUTH 4TH STREET	MCCARTHY D N SERV STA (1937); SIEVERT RALPH CONOCO SERV (1942); PAULSENS LES CONOCO SERV (1947); PETERSEN CONOCO SERV STA (1951); GEE'S JIM CONOCO (1956); VACANT (1961-1991); WESTERN OIL & FUEL GAS STA (1966); WESTERN DIVISION OF CONTINENTAL OIL GAS STA (1971-1976); BALCOM PAUL D (PIN BALL ARCADE) (1981); ILL DENNISON LEW (1981); 1/2 SCHAVER LAURA (1986); FULTON CITY TAX ASSESSOR (ADDL SP) (1986); LOWER USED FURNITURE & ANTIQUE (1991); KOZY KATE RESTAURANT (1996)
1003 SOUTH 4TH STREET	CONTINENTAL OIL CO (1931); 1/2 VACANT (1986); VACANT (1986)
1005 SOUTH 4TH STREET	1/2 MURRAY DONALD (1986); MEDEMA K (1986)
1007 SOUTH 4TH STREET	BOB'S UPTOWN CAFE (1986)
1009 SOUTH 4TH STREET	1/2 MULTI TENANT RESIDENTIAL (1986); CLASSIC KNITS BY GINA (1986)
1011 SOUTH 4TH STREET	1/2 BASTIAN WAYNE (1986); 1/2 LUKER NEAL L (1986); MOR - HUIZ CO (1986)
1013 SOUTH 4TH STREET	T E MELVIN (1925); WALTER WHITLEY (1925); LEROY VAN EPPS (1931); VAN EPPS L L (1937); FUNNELL J T (1942-1947); REESER H E (1951); WELLER ROBT W (1956); VACANT (1961); STAUFFER NEATHA L MRS (1966); GOODWIN TOM E (1971-1976); 1/2 HOUK EDGAR W (1981); GOODWIN THOMAS (1981); SENNEFF THOS H LWYR (1986); JOHNSON RON REV (1991); - 1014 1/2 VACANT (2 HSES) (1996)
1015 SOUTH 4TH STREET	MRS SARAH EAGEN (1925); WM MCNICHOLS (1925); MCNICHOLS WM (1937)
1017 SOUTH 4TH STREET	WM MCNICHOLS (1931); JOHNSON E J (1942-1951); 1/2 CASHMAN MARIAN A (1956); JOHNSON ELMER J (1956-1961); 1/2 WELCH GAIL MRS (1961); 1/2 RUDD JOS (1966); HESS WM E (1966-1976); 1/2 CURTIS WALTER L (1971); 1/2 LE HEW FRANCES S (1976-1996); SIMMONS MARGT (1981); OTTEN MADALENE E MRS (1991); OTTEN MADALENE E (1996); OTTENS WILLIAM E (1996); FRANCES LEHEW (2000); ROBERT J OTTEN (2000-2003)
1019 SOUTH 4TH STREET	MARTIN'S CASUAL FASHION (1986)
1021 SOUTH 4TH STREET	WESTERN OIL CO (1931); BUCKS VICTORY SERVICE (1942); BEN FRANKLIN STORE (1986)
NORTH	
Address	**Listing**

CITY DIRECTORIES	
914 SOUTH 4TH STREET	MULTI TENANT RESIDENTIAL (1925-1991); 1/2 J B JUSTUS (1931); 1/2 MRS S A CALNAN (1931); O W RASMUSSEN (1931); O W RASMUSSEN CO (1931); 1/2 VACANT (1937); VACANT (1937-1976); 1/2 BRITT J J (1942); 1/2 JUSTUS GRACE O MRS (1942); 1/2 MEWHERTER ANNA MRS (1942); MONAHAN J L (1942); DELUXE SOFT WATER CO (1947); 1/2 MULTI TENANT RESIDENTIAL (1947-1996); 1/2 HOPPE E J (1951); 1/2 KOWZIE R L (1951); 1/2 SEXTON L W (1951); COFFEE SHOP (1951); JORDAN H L JR (1951); 1/2 BURNETT MARY A MRS (1956); 1/2 KING ALF (1956); JORDAN LEONARD L JR (1956); 1/2 GREEN RAYMOND P (1956-1961); ROSE JOHN (1966); 1/2 MC KINLEY DONALD L (1971); FULTON BETTY (1971); GENERATIONS FURNITURE RESTORATIONS FURN STRIPPING REPR (1991-1996)
914 #REAR SOUTH 4TH STREET	SEXTON LOUIS W (1956); JORDAN ALICE MRS (1961-1966)
914 #R SOUTH 4TH STREET	JORDAN H L (1951)
916 SOUTH 4TH STREET	C D BOWER (1925); D S SYKES (1925); MRS HARRIET SYKES (1925); 1/2 J E FLYNN (1931); VACANT (1931-1996); 1/2 VACANT (1937); KEEP - U - NEAT CLNRS (1937); 1/2 CASTEEL C L (1942); 1/2 IKERD J E (1942); ANNAS BEAUTY SHOP (1942); IKERD PRESS THE (1942); IKERD J E (1947); 1/2 MULTI TENANT RESIDENTIAL (1947-1996); HOME IMPROVEMENT CO (1951); HOUSE OF FUN TOYS (1956); 1/2 BARRETT ALICE M MRS (1961); 1/2 HOPKINS CONNIE M MRS (1961); PEPPERMINT POST TEENAGE LOUNGE (1966); 1/2 HITZ EUG (1966-1976); 1/2 BROOKS JOHN (1971); 1/2 HAYTON JEAN MRS (1971); 1/2 HITZ EUG E (1971); MAGGIE'S TAP TAVERN (1971); 1/2 WATTERS WAYNE (1976); ODDS - N - ENDS USED FURN (1976); MULTI TENANT RESIDENTIAL (1981); PIERCE KAROLYN L MRS (1991); DANIELLE LATHROP (2000)
918 SOUTH 4TH STREET, CLINTON	NYQUIST & SWANSON (1925); 1/2 VACANT (1925-1961); 1/2 C C LOMBARD (1931); F A SWANSON (1931); VACANT (1937-1996); 1/2 POINT E C (1942); DRUMMOND ANNA MRS (1942); EXCHANGE FURNITURE STORE (1942); 1/2 PARCHEN J N (1947); 1/2 RUSSELL C L (1947); HOBBY NOVELTY (1947); 1/2 HERCH T S (1947-1951); CLINTON STATIONERS (1951); 1/2 OSBURN EDNA R MRS (1951-1956); 1/2 ANDERSON LESTER E (1956); 1/2 ERNST JACK G (1956); TOASTY SHOP RESTR (1956-1966); 1/2 ANDERSON CLARENCE (1966); 1/2 SHEPHERD ROBT R (1966); 1/2 BRISTOL MARY J (1971); 1/2 CHERANY LEO (1971); 1/2 MELVIN GLENN (1971); POOR DORY'S PANTRY RESTR (1971); VORST DORIS M MRS (1971); 1/2 CHEREMY LEO (1976); 1/2 HAYTON JEAN MRS (1976); FOURTH STREET CAFE (1976); MARY'S CAFE RESTR (1981); 1/2 MULTI TENANT RESIDENTIAL (1991); HAZLETT ELMER E (1991); TINA HAZLETT (2000)
918 #A-C SOUTH 4TH STREET, CLINTON	1/2 VACANT (3 APTS) (1996)
918 #C SOUTH 4TH STREET, CLINTON	HAYTON JEAN (1981)
918 #B SOUTH 4TH STREET, CLINTON	TURNER FLOYD (1981)

CITY DIRECTORIES	
918 #A SOUTH 4TH STREET, CLINTON	VACANT (1981)
920 SOUTH 4TH STREET, CLINTON	H R DEXTER (1925); -926 PIERSON BLOCK (1925-1931); THE DEXTER PLACE (1925-1931); SMOKEHOUSE THE (1937); 1/2 VACANT (1937-1942); PLEZALL CIGAR STORE (1942-1956); 1/2 GLEASON R J INS & RL EST (1947); 1/2 MURPHY D C (1947); 1/2 MURPHY E F (1947); 1/2 PAULSEN L F (1947); 1/2 CHASE MINNIE MRS (1951); 1/2 KOCH D L (1951); 1/2 ST CLAIR E P (1951); 1/2 MULTI TENANT RESIDENTIAL (1956-1971); PLEZALL CIGAR STORE TAVERN (1961-1966); 1/2 ANDERSON ANNA MRS (1966); 1/2 SIMMERT KATH M MRS (1966); SCOTT BOB HEATING HTG & AIR CONDTNG SLS & SERV (1971); 1/2 920ROSE LINDA (1976); 1/2 HAGEN LILLIAN MRS (1976); 1/2 WADE LES G (1976); KNIGHT SPOT TAVERN (1976); MULTI TENANT RESIDENTIAL (1981)
922 SOUTH 4TH STREET, CLINTON	LOUIS HOOBLER (1925); O E HILL (1925); OLIN E HILL (1931); 1/2 HOUSEMAN F L (1937); DEWIND C W (1937); HILL OLIN E DRUGS (1937); 1/2 MULTI TENANT RESIDENTIAL (1942-1956); HILL DRUG STORE (1942-1961); 1/2 HARRIS HAROLD L (1961); 1/2 SMITH LOUISE G MRS (1961); 1/2 KILBURG LORNA (1966); SPORTMANS EXCHANGE SURPLUS STORE GENL MDSE (1966); 1/2 DANIELS JOHN (1971); 1/2 WHITE GEO R (1971); DELUX SOFT WATER (1971); 1/2 DAGUE LEE (1976); 1/2 MOORE ELMER (1976); GARY'S MINIT WASH LNDRY (1976)
924 SOUTH 4TH STREET, CLINTON	A O ALLBEE (1925); F E BENDER (1925); VACANT (1931-1937); 1/2 VACANT (1931-1996); 1/2 RUTLEDGE H R (1942); CODYS BARBER SHOP (1942); 1/2 FOGG A H (1947); CADY W J BARBER (1947); 1/2 MALLINGER L C (1951); CADY W J BARBER SHOP (1951); 1/2 HOFFMAN LOUISE MRS (1951-1961); 1/2 BLESSINGTON EDW C (1956); CADY WEBSTER J BARBER SHOP (1956); 1/2 KEELEY MARY L MRS (1961); TURNER'S BARBER SHOP (1961-1976); 1/2 BELL RONALD (1966); 1/2 LEVETZOW ROBT (1966); 1/2 SCHLARMANN DENNIS (1971); NO RETURN (1981); WOODLAND FAIR BLDG & REMOLDING CENTER (1981); 1/2 ASMUS BRIAN (1991); MULTI TENANT RESIDENTIAL (1991); SIMONS DENNIS K (1996); S PIECZYNSKI (2000); FARON GOOD (2003); WILLIAM MAY (2012)
926 SOUTH 4TH STREET, CLINTON	MULTI TENANT RESIDENTIAL (1925); 1/2 JOHN BROWN (1931); J L MONAHAN (1931); NICK'S GARDEN (1937); 1/2 VACANT (1937-1976); 1/2 MCMAHON A H (1942); 1/2 SULLIVAN E L (1942); PURYEARS TAV (1942); 1/2 REIMBOLD L E (1947); PURYEARS TAVERN (1947); 1/2 MATZEN L R (1947-1951); 1/2 KELLY W E (1951); PURYEAR'S TAVERN (1951); 1/2 MALM CARL M (1956); 1/2 RENKES ROBT J (1956); ANDY'S TAVERN (1956-1971); 1/2 OLSEN JOHN (1961); 1/2 RIECK DENIS (1966); 1/2 BIGGS CECIL R (1971); 1/2 STARK CLIFFORD L (1971); VACANT (1976-1991); WOODLAND FAIR BLDRS (1981); 1/2 NO RETURN (1991); 1/2 NOT VERIFIED (1996); PAPA PETE'S BAR - B - QUE RESTAURANT (1996); DEBBIE RUBEY (2003); JIM WHITE (2016); HOLLY PERKINS (2020)

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CITY DIRECTORIES	
402 10TH AVENUE SOUTH, CLINTON	J F MONAHAN (1931); VACANT (1937-1981); MULTI TENANT RESIDENTIAL (1951); 1/2 CRIDER CHAS S (1956); 1/2 DEAN KATHRYN C MRS (1956); 1/2 KRACIUN PAUL D (1956); MONAHAN HULDA R MRS (1956); GRIMES LARRY E (1961); MCCOY ROBT L (1961); BARTEL'S GARY D (1966); DAMON GREGORY D (1966); SABIN GEO J (1971); 1/2 MEHRI PARVIZ (1976); 1/2 VACANT (1976); MOEHRI PARRIS (1976); 1/2 MULTI TENANT RESIDENTIAL (1986-1991); -403 VACANT (2 HSES) (1996); COVERDILL MARIE E (1996)
404 10TH AVENUE SOUTH, CLINTON	MRS ANNA MEWHERTER (1925); W C DICKINSON (1931); BRONENKANT SHEET METAL WKS (1937); BINGMAN C F (1942); KINGSBURG H R (1947); REIMBOLD L E (1951); REIMBOLD LESLIE E (1956); MONAHAM HULDA MRS (1961); MONAHAN HULDA MRS (1966); MONAHAN HULDA R MRS (1971-1976); NO RETURN (1981); VACANT (1986); HUDSON TED O (1991); -406 VACANT (2 HSES) (1996); ELLEN HUGHES (2000); TANNIE LACKLAND (2020)
406 10TH AVENUE SOUTH, CLINTON	MRS MARY KANE (1925); MRS ETTA LYONS (1931); MORRISON MIKE (1937); HILL D W (1942); OLSEN JOHN (1947); MONAHAN HULDA R MRS (1951); BRUHN ARNOLD H (1956); KRACIUM PAUL D (1961-1966); KRACIUN PAUL D (1971-1976); KAPP DUANE (1981); VACANT (1986); PRINCE MAE L MRS (1991)
408 10TH AVENUE SOUTH, CLINTON	W T HALLIDAY (1925); VACANT (1937)
410 10TH AVENUE SOUTH, CLINTON	FRANK ROE (1925); MRS MARGARET DORSEY (1925); W T HALLIDAY (1931); HALLIDAY WM T (1937); HALLIDAY W T (1942-1947); LA LONE J E (1951); SCHROEDER ALMA M (1956-1971); SCHROEDER ALMA M MRS (1961-1966); FOLEY HARRY P (1976-1986); VACANT (1981); FOLEY THOMAS (1991); FOLEY THOMAS A & PAMELA (1996); HOMETOWN LANDSCAPING (2000-2020); HOMETOWN LANDSCHAPING SHOP (2003)
412 10TH AVENUE SOUTH, CLINTON	MRS J M COLYER (1931); MRS MARGT DORSEY (1931); SCANLON WM (1937); SCANLAN W J (1942-1951); 1/2 TEHAN C F (1947); 1/2 JENSEN W C (1951); 1/2 MURRAY ROGER D (1956); SCANLAN WM J (1956-1971); 1/2 VACANT (1961-1996); 1/2 NURRE BOB (1976); SCANLAN ALICE C MRS (1976-1991); KUYKENDALL NAKITA A (1996); WILL SCANLAN (2000); J REEVES (2003)
WEST	
Address	**Listing**
407 10TH AVENUE SOUTH	PARKS & HAMILTON (1925)
409 10TH AVENUE SOUTH	PARKES & HAMILTON (1931); 1/2 JOHNSON F J (1937); LUTHANS CARL (1937); STORAGE MEADE TRANS CO (1942)
413 10TH AVENUE SOUTH	RASMUSSEN DISTRIBUTION CO (1981); FOAM INDUSTRIES INC INSULATING MTLS (1986); R & R LIMITED AUTO SALES (1986); QUALITY AUTO BODY & SALES REPR SHOP (1991); JUSTRAN'S INC TRUCKING (1996); G HOFFMANN (2003); GERALD HOFFMANN (2003-2008); CENTRAL SIDING SUPPLY (2008-2020); ILLOWA STORAGE (2008-2020)

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CITY DIRECTORIES	
415 10TH AVENUE SOUTH	J O CARRIER (1925); MRS CHRISTINE CARRIER (1931); CARRIER CHRISTINE (1937); CARRIER CHRISTINE S MRS (1942); CARRIER CHRISTINE MRS (1947); PETERSON B F (1951); VORBECK RAYMOND M (1956); BLINKINSOP DARRYL J (1961-1966); VACANT (1971); NO RETURN (1976); DOUG'S HEATING & AIR (2003)

6.3 Historical Use Summary

Based on a review of the historical sources, the Subject Property was developed by at least 1885 with the current building that was occupied by a grocery store from the 1920s through the 1950s and in the 1980s, and a laundromat from the 1960s through the 2000s. From approximately 2009 to the present, the Subject Property building has been used for storage for Central Siding Supply and personal storage of the owner.

The surrounding areas were developed with residential properties and retail businesses beginning in at least 1885 through 2020. Businesses have included a beer distributor, bookstore, video store, ministry, restaurants, taverns, employment services, upholstering, custom furniture, used clothes store, barber, warehouse, pharmacies, offices, hardware store, beauty shop, grocery, laundromat, and gasoline stations. Two gasoline stations were adjacent east of the Subject Property from at least 1937 through the 1970s. The gasoline stations are discussed in Section 7.3.

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7.0 STANDARD ENVIRONMENTAL RECORD SOURCES

Federal, state, and local regulatory agencies publish databases or lists of businesses and properties that handle hazardous substances or petroleum products or are the known location of a release of hazardous substances to soil and/or groundwater. Blackstone contracted a commercial database service, ERIS, of Ontario, Canada to perform the government database search.

A description of the types of information contained in each of the databases reviewed, the agency responsible for compiling the data, and date each database was last updated is included in the radius map report located in Appendix C. Table 7.1 below lists the databases within the ASTM minimum search distances from the Subject Property.

TABLE 7-1 RECORDS REVIEW, SEARCH DISTANCE, AND FINDINGS

Database	Description	Radius (Miles)	Listings Reported
Federal			
NPL	EPA National Priority List (NPL) – EPA's list of uncontrolled or abandoned hazardous waste facilities listed for priority services under the Superfund Program.	1.0	0
NPL (Delisted)	The NPL Delisted refers to facilities that have been removed from the NPL.	0.5	0
CERCLIS	The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database includes facilities that EPA has or is currently investigating for a release or threatened release of hazardous substances.	0.5	0
CERCLIS/ NFRAP	CERCLIS-No Further Remedial Action Planned (NFRAP). No further remedial action planned after EPA investigation.	0.5	0
RCRA CORRACTS/ TSD	EPA list of Resource Conservation Recovery Act (RCRA) facilities associated with treatment, storage or disposal of hazardous waste that are undergoing corrective action. Corrective Action is required when there has been a "release" of hazardous waste constituents into the environment.	1.0	0
RCRA Non-CORRACTS/ TSD	EPA list of facilities that report treatment, storage, or disposal of hazardous waste, that are not subject to Corrective Action under RCRA.	0.5	0
RCRA Generators	EPA database of facilities that generate hazardous waste as part of their normal business practice; generators of hazardous waste are regulated under RCRA. Generators are either small quantity generators (SQG), large quantity generators (LQG), or conditionally exempt small quantity generators (CESQG).	Subject Property and adjoining properties	0

TABLE 7-1 RECORDS REVIEW, SEARCH DISTANCE, AND FINDINGS

Database	Description	Radius (Miles)	Listings Reported
US ENG/INST CONTROLS (IC/EC)	EPA listings of sites with institutional controls (deed restrictions, use restrictions, etc.), or engineering controls (caps, liners, etc.), which include administrative or physical controls for waste/contamination and/or to restrict potential exposure to contamination.	Subject Property	0
ERNS	The Emergency Response Notification System (ERNS) is an EPA list of reported releases of oil and hazardous substances.	Subject Property	0
State			
SHWS	State and tribal equivalent CERCLIS sites.	1.0	0
SWF/LF	State/tribal database of solid waste facilities.	0.5	2
LUST/LAST	State/tribal database of leaking underground and above-ground storage tanks.	0.5	12
UST/AST	State/tribal database of registered storage tanks.	Subject Property and adjoining properties	0
INST CONTROL	Sites having institutional controls in the state of Iowa.	Subject Property	0
CONT	State/tribal facilities included in the Iowa Land Recycling Program.	0.5	10
Brownfields	State/tribal listing of Brownfield properties.	0.5	30

7.1 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

In addition to the above ASTM-required databases, Blackstone reviewed other federal, local, and proprietary databases that are included by ERIS in their report. The additional records/databases searched are included in ERIS' report in Appendix C. The additional environmental record sources were used by Blackstone in our assessment of potential RECs.

7.2 RESULTS OF DATABASE SEARCH

The findings provided in the ERIS report within the ASTM-specified search distances were reviewed and pertinent findings are discussed below. The following table summarizes the site-specific information provided by the database for the Subject Property (if applicable) and nearby identified facilities. Information for all listed facilities is included in Appendix C.

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TABLE 7-2 DATABASE SEARCH RESULTS

DATABASE LISTINGS	FACILITY NAME/ADDRESS	REC (Y/N)
Facility Registry Service/Facility Index (FINDS/FRS) and Federal Brownfields	1000 South 4th Street	Yes
The Subject Property was identified on the FINDS/FRS and Federal Brownfields database in 2019. The database indicated a vent pipe and fill port were identified in the basement of the building and the adjacent property was used historically for auto repair. The possible presence of an UST at the Subject Property is considered a REC.		
FINDS/FRS and Federal Brownfields	1002 South 4th Street	No
This property is located adjacent south of the Subject Property and was identified on the FINDS/FRS and Federal Brownfields database in 2018. The database indicated the building was constructed in 1868 and was most recently used as a rental property. It was listed as vacant and in foreclosure. The City of Clinton plans to demolish the buildings and redevelop the property for commercial use. Environmental concerns were not identified in the databases and therefore, the property is not considered a REC to the Subject Property.		
FINDS/FRS and Federal Brownfields	1004 South 4th Street	No
This property is located adjacent south of the Subject Property and was identified on the FINDS/FRS and Federal Brownfields database in 2018. The database indicated the building is vacant and has been abandoned. The City of Clinton plans to demolish the buildings and redevelop the property for commercial use. Environmental concerns were not identified in the databases and therefore, the property is not considered a REC to the Subject Property.		
FINDS/FRS and Federal Brownfields	1006-1008 South 4th Street	No
This property is located adjacent south of the Subject Property and was identified on the FINDS/FRS and Federal Brownfields database in 2018. The database indicated the building was constructed in 1900. Environmental concerns were not identified in the databases and therefore, the property is not considered a REC to the Subject Property.		
UST and FINDS/FRS	Dillions One Stop 1001 South 4th Street	No
The listing is for a former gasoline station located less than 100 feet east and cross to downgradient from the Subject Property. According to information reviewed on the Iowa Department of Natural Resources (IDNR) website, the former facility operated four 6,000-gallon USTs that contained gasoline and diesel that were installed in 1969 and removed in 1996. Two 500-gallon USTs were also present with unknown contents. These USTs were installed on an unknown date and were removed in 1996. The USTs received a No Further Action letter from the IDNR on November 27, 1996. The facility was not identified as having a leak. Based on the regulatory status and the cross to downgradient location from the Subject Property, the property is not considered a REC.		
FINDS/FRS and UST	James Rasmussen 410 11th Avenue South	No
This property is located approximately 140 feet south of and crossgradient to the Subject Property. It was identified on the FINDS/FRS and UST databases. The database indicated a 500-gallon UST was installed on the property in 1949 and ceased operations in 1977. The UST was filled in place in 1989. The IDNR online database indicates the UST contained gasoline and was issued a No Further Action letter on December 1, 1989. The property was not identified as having a leak. Based on the regulatory status and the crossgradient location from the Subject Property, the property is not considered a REC to the Subject Property.		

FED Brownfields	Delbert and Colleen Temple Properties 421 and 423 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Subject Property and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. The property was originally residential but then was commercially developed. Environmental concerns were not identified in the database and therefore, the property is not considered a REC to the Subject Property.		
Fed Brownfields	411 and 415 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Subject Property and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. The property was originally residential but then was commercially developed. Environmental concerns were not identified in the database and therefore, the property is not considered a REC to the Subject Property.		
Fed Brownfields	Family Dollar Store 429-435 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Subject Property and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. The property was originally an auto repair shop and a marble company. Based on the distance and direction from the Subject Property and that this property is not identified on a database indicating that a leak has occurred, the property is not considered a REC to the Subject Property.		
Fed Brownfields	Bossen Properties 425-433 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Subject Property and was identified on the Federal Brownfields database in 2004. The database indicates a Phase I ESA was conducted. The property was originally residential but then was commercially developed. Environmental concerns were not identified in the database and therefore, the property is not considered a REC to the Subject Property.		
Fed Brownfields	Dairy Queen Property 411 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Subject Property and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. The property was historically developed with commercial businesses and residences. Environmental concerns were not identified in the database and therefore, the property is not considered a REC to the Subject Property.		
Fed Brownfields	Charles and Barbara Westbrook Property 1110 South 4th Street	No
This property is located approximately 200 feet south of and downgradient to the Subject Property and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. Historically, the property was developed with a two-story structure that was a machine shop and miscellaneous retail. Based on the distance and direction from the Subject Property and that this property is not identified on a database indicating that a leak has occurred, the property is not considered a REC to the Subject Property.		
UST and Leaking UST (LUST)	Clinton Car Company 1100 South 4th Street	No
This facility is located approximately 200 feet south of and downgradient to the Subject Property and was identified as operating an UST and having a LUST. The database indicated the facility operated two 5,000-gallon gasoline USTs and one 500-gallon waste oil UST. The date of installation was listed as December 1, 1900, which generally indicates the date is unknown. The USTs ceased operations in 1982 and were removed in 1990. The IDNR online database indicated that the USTs received a No Further Action (NFA) letter on November 9,		

1990. Based on the regulatory status and the downgradient location, the property is not considered a REC to the Subject Property.		
UST and LUST	City of Clinton Property #2 1101-1105 South 4th Street	No
This facility is located approximately 200 feet south of and downgradient to the Subject Property and was identified as operating an UST and having a LUST. The database indicated the facility operated an UST that was identified as a "pre-1974" tank. Further information on the details of the tank were not provided in the database or the IDNR database. The IDNR database indicated a leak of waste oil and diesel was reported in 2004. The IDNR issued a NFA letter for the facility on August 9, 2006. Based on the regulatory status and the downgradient location, the property is not considered a REC to the Subject Property.		
FED Brownfields and Contaminated Sites	Liphardt Property Former Railroad Depot 325 11th Avenue South	No
This property is located approximately 350 feet southeast of and downgradient to the Subject Property and was identified on the Federal Brownfields database in 2006. The database indicated a Phase I ESA was conducted. Historically, the property was developed with residences before being occupied by a water tower. Petroleum contamination was identified and reportedly cleaned up. A Phase I ESA was conducted at the Former Railroad Depot in 2010 that indicated the property contained industrial and residential properties in the late 1800s to early 1900s. A passenger railroad depot was constructed in 1915 and used until 1970. A Phase II Assessment was reportedly conducted in 2011. According to information identified on the IDNR contaminated Sites Online database, soil and groundwater samples were collected at the property and the only exceedance of the Iowa Statewide Standards was motor oil in groundwater. Because receptors were not identified, the EPA issued a No Further Action Letter for the property on July 21, 2017. Based on the regulatory status and the distance and direction from the Subject Property, it is not considered a REC.		

The remaining facilities listed in the database report (Appendix C) are not considered RECs to the Subject Property at this time based upon regulatory status, apparent topographic gradient, and/or distance from the Subject Property.

7.2.1 Orphan Sites

Orphan sites are unmapped facilities that do not contain sufficient address or location information to be mapped relative to the Subject property. Two orphan sites were identified in the environmental database report. Based on the available information, the listings are related to ADM which is over 700 feet south from the Subject property and therefore are not of concern.

7.2.2 Subject Property and Vicinity Observation Wells

A search for various types of wells was included in ERIS's Physical Setting Report (Appendix D). Wells were not identified on the Subject Property.

7.3 OTHER RECORDS REVIEWED/AGENCIES CONTACTED

Additional sources of environmental records were evaluated as part of this Phase I ESA for reasonably ascertainable and/or practically reviewable documentation regarding RECs present

at the Subject Property and adjoining properties. The additional sources contacted are discussed in the following sections.

7.3.1 City of Clinton Assessor

The City of Clinton's Assessor's website was reviewed for information regarding the Subject Property. According to the website, the Subject Property is owned by Daniel H and Margaret A Keis and is doing business as Central Site Supply. The Subject Property is developed with a two-story building plus basement that was constructed by 1885 and is approximately 4,400 square feet in area. The building was used as a retail business.

7.3.2 City of Clinton

The City of Clinton was contacted by Blackstone for building and fire department records associated with the Subject Property. The Fire Department indicated they did not have records for the Subject Property. The building department provided a log of permits for the Subject Property that included the following:

- April 22, 1965 – a permit for a commercial addition by Western Oil and Fuel Company.
- August 9, 1989 – a permit for a sign by Quality Auto Body and Sales.
- September 9, 2009 – a permit to reroof the building by Dan Keis.

A log of permits for the address of 413 10th Avenue South was also provided that included the following:

- August 23, 1976 – a permit for a warehouse by James Rasmussen.
- August 4, 1981 – a permit for a commercial addition by James Rasmussen.
- October 4, 1988 – a permit for a sign by Ronal Hinz.
- December 17, 1991 – a permit for a sign by Ronald Metz.
- September 12, 2008 – a permit for a sign by Dan Keis.
- December 2, 2009 – a permit for 200 amp service by Dan Keis.
- December 3, 2009 – a permit for a sign by Dan Keis.

The City also indicated in an email dated August 22, 2023 that the 1000 South 4th Street and 413 10th Avenue South addresses were combined in 2009.

7.3.3 IDNR

Blackstone accessed the IDNR online Contaminated Sites and Underground Storage Tank Databases for records of the Subject Property. Records for the Subject Property were not identified. Records reviewed for surrounding properties are summarized in Section 7.2.

8 VAPOR ENCROACHMENT SCREEN

8.1 VAPOR ENCROACHMENT SCREEN

Vapor intrusion occurs when there is a migration of volatile chemicals from contaminated groundwater or soil into an overlying building. A Vapor Encroachment Screen identifies releases on and near the Subject Property and evaluates the likelihood of vapors migrating to the subsurface of the Subject Property. Based on the information reviewed for this report, an UST is potentially present in the basement of the Subject Property and the property located at 413 South 10th Avenue was formerly used for auto repair. Based on the presence of the suspected UST and the former use of the adjacent property as auto repair, it is possible a vapor encroachment condition exists at the Subject Property.

9.0 INTERVIEWS

Interviews with key Subject Property representatives were conducted as available.

9.1 INTERVIEWS WITH CURRENT OWNER / SITE MANAGER / OCCUPANT

Blackstone interviewed the owner of the Subject Property, Mr. Dan Keis. He stated he purchased the Subject Property in approximately 2009. He has a business that is adjacent to the west of the Subject Property and wanted to put signage for this business on South 4th Street. In order to place signage on the street, he had to purchase the Subject Property building and conduct business in that building. Since the Subject Property was purchased, he has used the building for storage for his business Central Siding Supply and for personal storage. When he purchased the Subject Property, he indicated the building did not have floors due to age and a past fire. He rebuilt all the floors in the building. He was not aware of the presence of the cistern and suspect UST and did not have information about either. He indicated the Subject Property was formerly used as a laundromat. Mr. Keis was unaware of environmental concerns at the Subject Property.

9.2 INTERVIEWS WITH PAST OWNERS AND OCCUPANTS

Previous owners or occupants of the Subject Property were not available for interview.

9.3 INTERVIEWS WITH STATE AND LOCAL GOVERNMENT OFFICIALS

Interviews with State and local government officials are described in Section 4.5.

10.5 FINDINGS

Blackstone has completed a Phase I ESA for a portion the property located at located at 413 10th Avenue South (formerly 1000 South 4th Street) in Clinton, Clinton County, Iowa (Subject Property).

The Subject Property is a portion of the property addressed as 413 10th Avenue South (former 1000 South 4th Street), identified as City of Clinton Assessor Parcel Number (APN) 8059700000 located in Clinton, Clinton County, Iowa (Subject Property). The parcel totals approximately 0.374-acre in area and is developed with two buildings. The owner of the parcel originally owned the building addressed as 413 10th Avenue South. The owner purchased the property formerly addressed as 1000 South 4th Street in approximately 2009. At that time, the addresses of the two buildings were combined, and the address for both buildings is currently 413 10th Avenue South. The building located at 413 10th Avenue South is not included in this Phase I ESA. The 0.05 acre portion of the parcel formerly addressed as 1000 South 4th Street is considered the Subject Property. It was constructed prior to 1885 and is approximately 4,400 square feet in area, two-stories, and was formerly used for retail purposes on the first floor and apartments on the second floor. This building is currently used by Central Siding Supply for storage of home improvement products and personal storage.

North of the Subject Property is 10th Avenue South followed by an apartment building. To the west are an alley and Central Siding Supply. South are attached vacant commercial/residential buildings. To the east of the Subject Property is South 4th Street followed by vacant, grassed land.

Based on a review of the historical sources, the Subject Property was developed by at least 1885 with the current building that was occupied by a grocery store from the 1920s through the 1950s and in the 1980s, and a laundromat from the 1960s through the 2000s. From approximately 2009 to the present, the Subject Property building has been used for storage for Central Siding Supply and personal storage of the property owner.

Historical city directories indicate the surrounding areas were developed with residential properties and retail businesses beginning in at least 1885 through 2020. Businesses have included a beer distributor, bookstore, video store, ministry, restaurants, taverns, employment services, upholstering, custom furniture, used clothes store, barber, warehouse, pharmacies, offices, hardware store, beauty shop, grocery, laundromat, and gasoline stations. Two gasoline stations were located adjacent and east of the Subject Property from at least 1937 through the 1970s. Based on their regulatory status and the downgradient direction from the Subject Property, the gasoline stations are not considered RECs.

The interior of the Subject Property building could not be accessed due to the unstable condition of the building.

A Phase I ESA and Phase II ESA, dated 2018, were provided by the City of Clinton for the properties located at 1000 – 1006 South 4th Street in Clinton, Iowa. The reports include the suspected UST and cistern were identified as RECs. The report identified the building at 413 10th Avenue South as a REC as it was identified as a former auto repair/auto sales shop from 1987 through 1992. The Phase II ESA was conducted to assess the RECs identified in the Phase I ESA. According to the report, due to site constraints, soil samples were not collected from the area of the suspected UST and cistern. The two closest borings to the suspected UST and cistern were approximately 40 and 65 feet away. Two borings were advanced near 1000 South 4th Street to the east and west of the building. The constituents of concern were not identified in soil samples above the Iowa Statewide Standards. Further action was not recommended. However, based on the distance of the borings from the suspected UST and cistern (40 and 60 feet away) and that soil and groundwater samples were not obtained, the suspected areas of concern that may have impacted soil and groundwater do not appear to have been adequately assessed at that time. A Phase I ESA for the Subject Property and the property located at 413 10th Avenue South, dated June 2022, was provided by the City of Clinton. The Phase I ESA identified several RECs that included a suspected UST located in the basement of the Subject Property, the former use of the adjacent 413 10th Avenue South property as auto repair, and a possible vapor encroachment condition at the Subject property.

Based on the age of the Subject Property building (over 100 years), it is possible that ACM and LBP are present.

The Subject Property was identified on the environmental database report as a Federal Brownfields facility in 2019. The database indicated a vent pipe and fill port were identified in the basement of the building and the adjacent property was used historically for auto repair. The possible presence of an UST at the Subject Property is considered a REC. Other facilities identified on the environmental database are not considered concerns due to their regulatory status, and/or distance and direction from the Subject Property.

10.2 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 of a portion of the property addressed as 413 10th Avenue South (former 1000 South 4th Street), identified as City of Clinton Assessor Parcel Number (APN) 8059700000 located in Clinton, Clinton County, Iowa, the Subject Property. Any exceptions to, or deletions from, this practice are described in Section 2 of this report. This assessment has revealed the following RECs in connection with the Subject Property:

- The presence of a suspected UST in the former 1000 South 4th Street building.
- The former use of the adjacent building located at 413 10th Avenue South as auto repair.
- The possible presence of a vapor encroachment condition at the Subject Property.

CRECs, HRECs, and de minimus conditions were not identified.

10.3 RECOMMENDATIONS

In order to evaluate the potential environmental impacts related to the identified RECs, additional investigation is recommended.

11.0 REFERENCES

References used for this report are presented throughout the text and in the Appendices.

FIGURES

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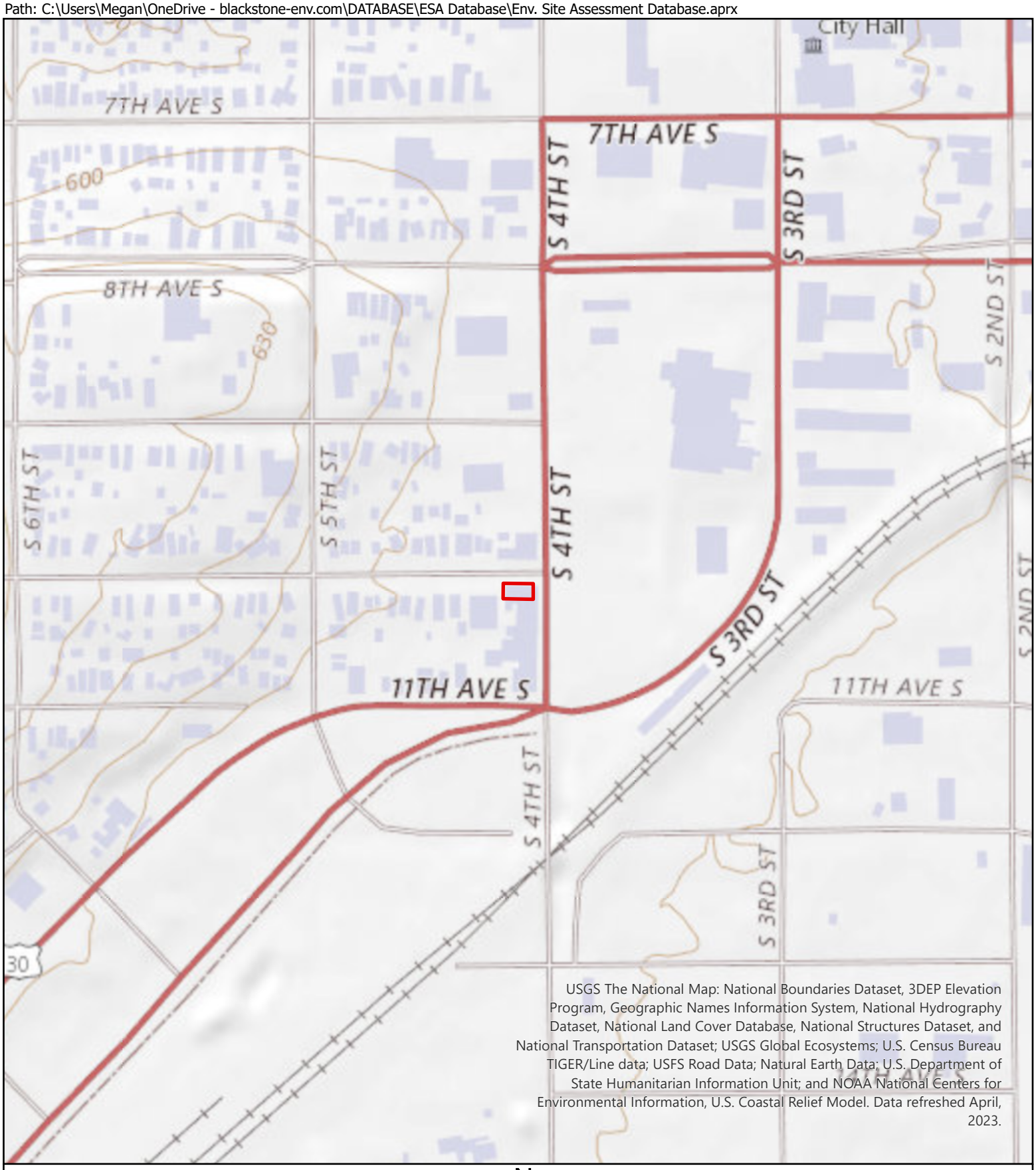

Site Boundary

N

0 250 500 Feet

FIGURE 1	Project Mgr: KB	Date: 8-2023	BLACKSTONE ENVIRONMENTAL
	Designed By: MO	Rev.:	
	Drawn By: MO	Rev.:	
	Checked by: KB	Rev.:	
	Job No.: 3563	Rev.:	

CLIENT NAME: City of Clinton

SHEET NAME: Topographic Map - Phase I ESA

PROJECT LOCATION: 1000 South 4th Street, Clinton, Iowa

Path: C:\Users\Megan\OneDrive - blackstone-env.com\DATABASE\ESA Database\Env. Site Assessment Database.aprx



Property Boundary

N

Feet
0 20 40 80

FIGURE 2	Project Mgr. KB	Date: 8-2023	BLACKSTONE ENVIRONMENTAL	CLIENT NAME: City of Clinton
	Designed By: MO	Rev.:		SHEET NAME: Subject Property Map - Phase I ESA
	Drawn By: MO	Rev.:		PROJECT NAME AND LOCATION: 1000 South 4th Street, Clinton, Iowa
	Checked by: KB	Rev.:		
	Job No.: 3563	Rev.:		

APPENDIX A

PHOTOGRAPHIC LOG



View of the Subject Property facing southwest.



View of the Subject Property facing west.



View of the north side of the Subject Property building facing southeast.



View of the west side of the Subject Property building facing east.



View of the west side of the Subject Property building facing southeast.



View of the adjacent property to the west.



View of 10th Avenue South facing west from the Subject Property.



View of the adjacent property to the north.



View of South 4th Street and vacant land located adjacent to the east of the Subject Property.



View facing south along South 4th Street of the adjacent buildings.

APPENDIX B

HISTORICAL USE DOCUMENTATION

HISTORICAL AERIALS

Project Property: 1000 South 4th Street
1000 South 4th Street
Clinton IA 52732

Project No: 3563

Requested By: Blackstone Environmental

Order No: 23082100371

Date Completed: August 22,2023

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2021	United States Department of Agriculture	1" = 500'	
2019	United States Department of Agriculture	1" = 500'	
2017	United States Department of Agriculture	1" = 500'	
2015	United States Department of Agriculture	1" = 500'	
2014	United States Department of Agriculture	1" = 500'	
2013	United States Department of Agriculture	1" = 500'	
2011	United States Department of Agriculture	1" = 500'	
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2009	United States Department of Agriculture	1" = 500'	
2008	United States Department of Agriculture	1" = 500'	
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2005	United States Department of Agriculture	1" = 500'	
2004	United States Department of Agriculture	1" = 500'	
1994	United States Geological Survey	1" = 500'	
1986	United States Geological Survey	1" = 500'	
1976	United States Geological Survey	1" = 500'	
1966	United States Geological Survey	1" = 500'	
1956	Army Mapping Service	1" = 500'	Best Copy Available
1951	Agricultural Stabilization & Conserv. Service	1" = 500'	
1937	Agricultural Stabilization & Conserv. Service	1" = 500'	



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Order No: 23082100371

ERIS



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Order No: 23082100371

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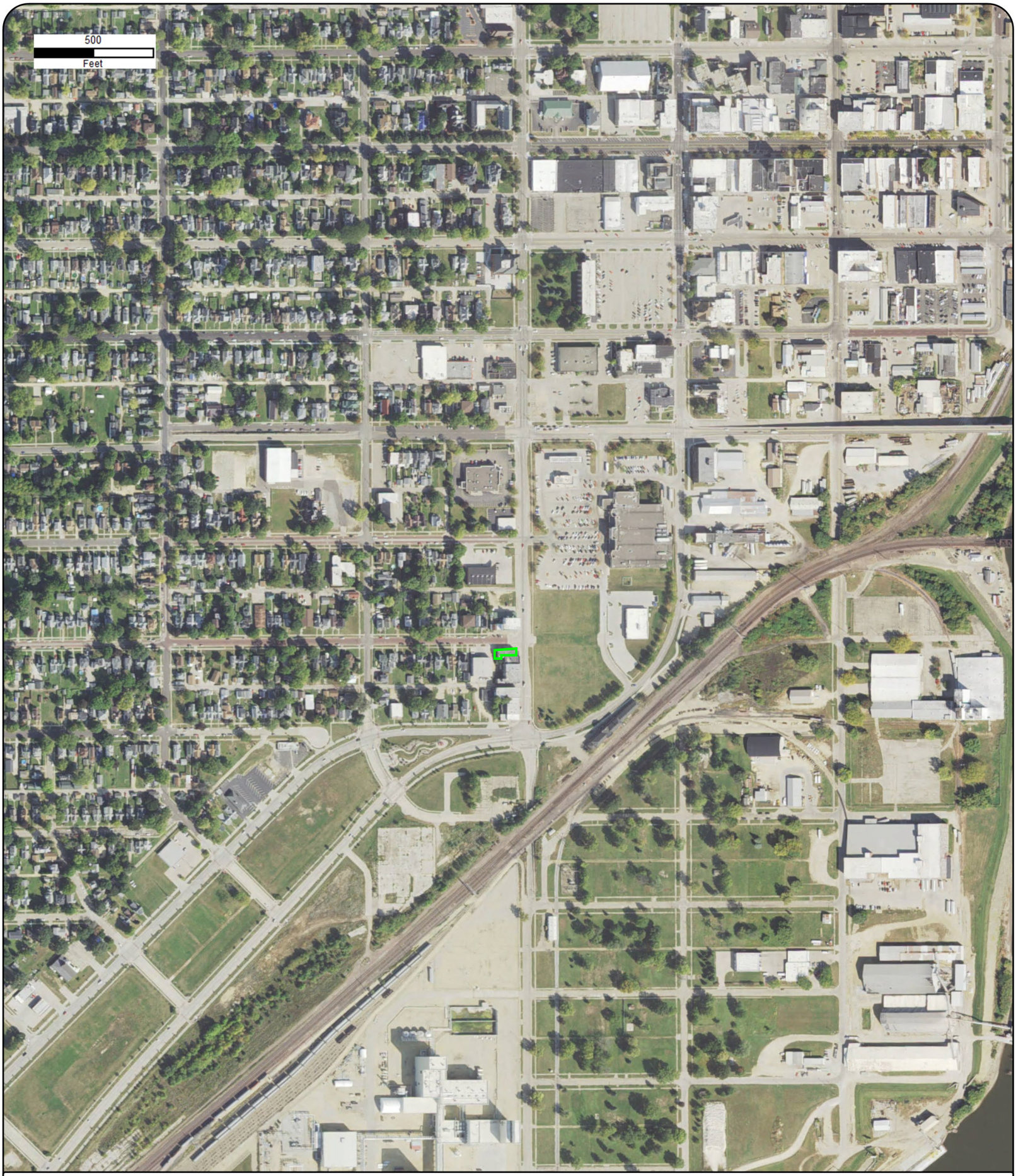

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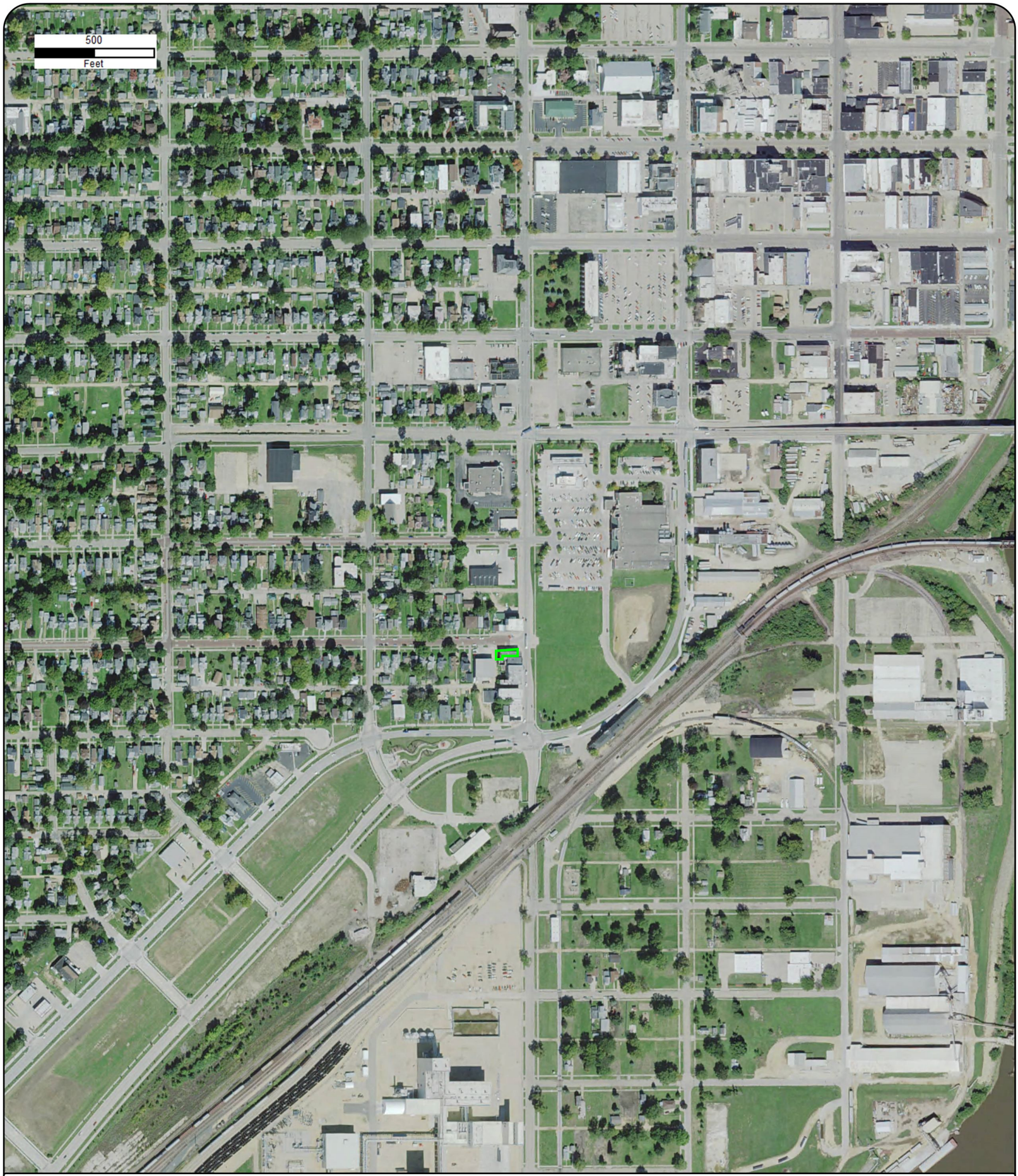

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ERIS



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Order No: 23082100371

ERIS



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Order No: 23082100371

ERIS



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Source: USDA
Scale: 1" = 500'
Comment:

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Order No: 23082100371

ERIS



Year: 2009
Source: USDA
Scale: 1" = 500'
Comment:

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Order No: 23082100371

ERIS



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Source: USDA
Scale: 1" = 500'
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Order No: 23082100371

ERIS



Year: 2007
Source: USDA
Scale: 1" = 500'
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Order No: 23082100371

ERIS



Year: 2006
Source: USDA
Scale: 1" = 500'
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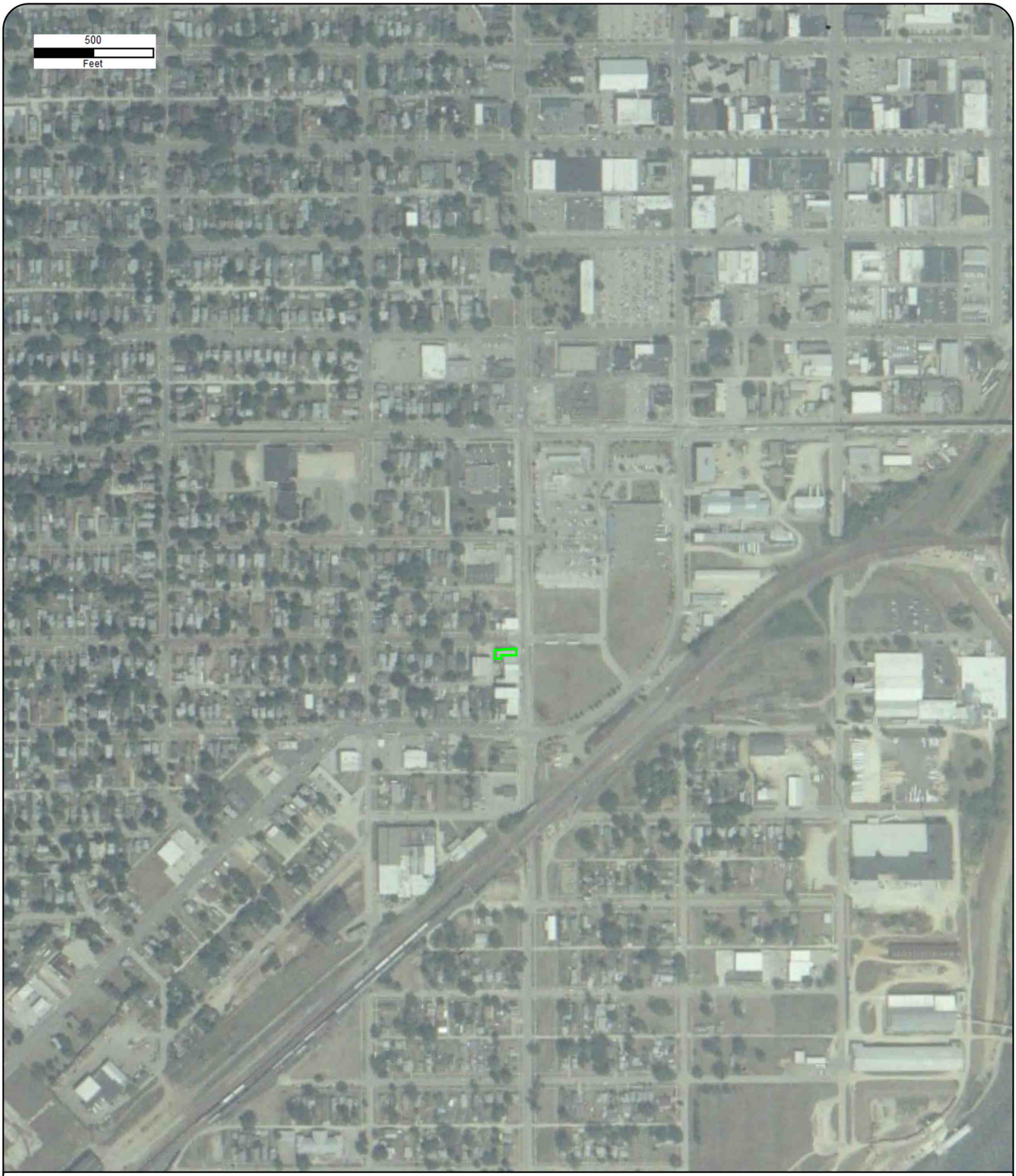

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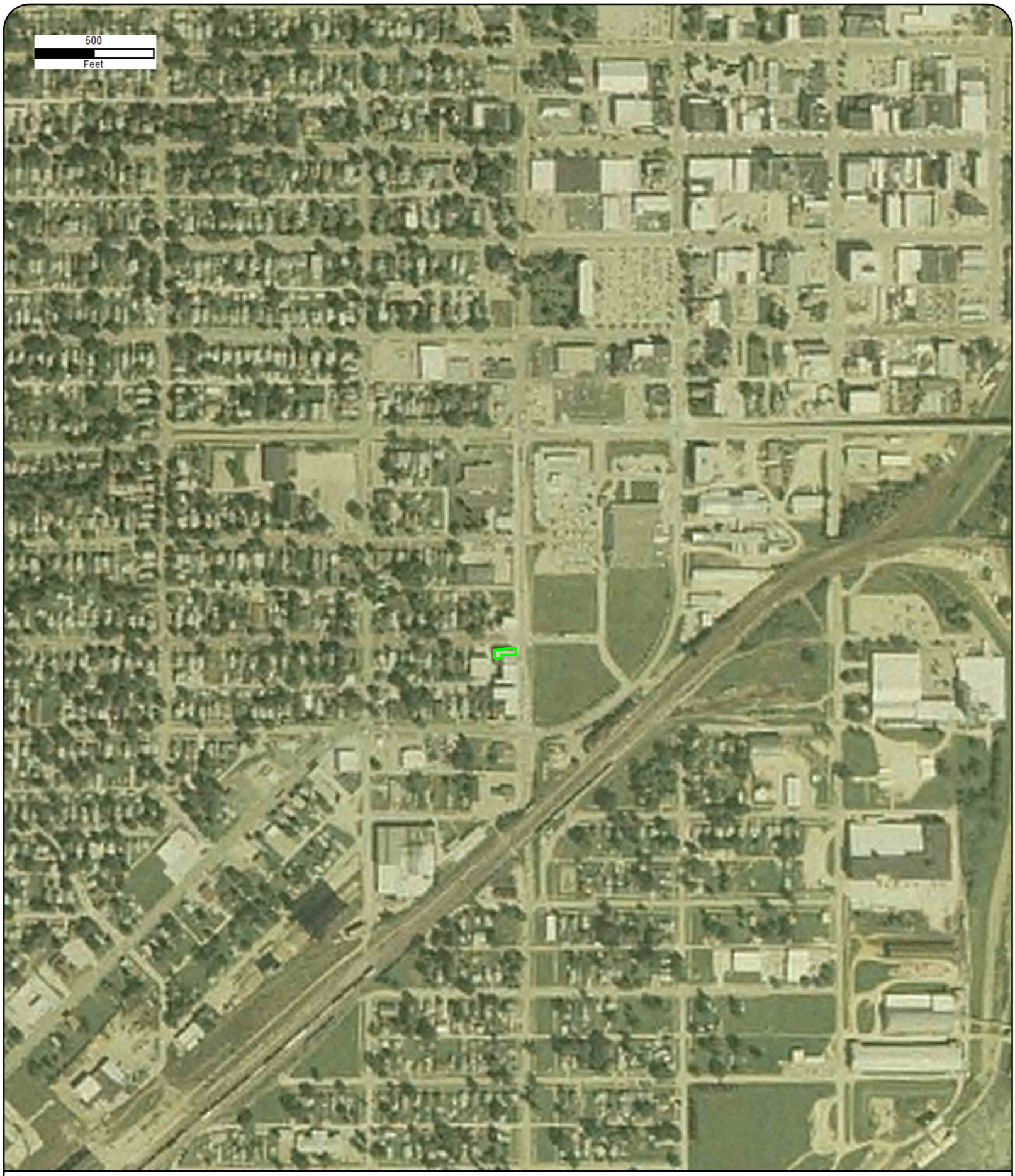
Order No: 23082100371

ERIS



Year: 2004
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1000 South 4th Street, Clinton, IA
Approx Center: -90.19352926,41.83515514

Order No: 23082100371

ERIS



Year: 1994
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1000 South 4th Street, Clinton, IA
Approx Center: -90.19352926,41.83515514

Order No: 23082100371

ERIS



Year: 1986
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1000 South 4th Street, Clinton, IA
Approx Center: -90.19352926,41.83515514

Order No: 23082100371

ERIS



Year: 1976
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1000 South 4th Street, Clinton, IA
Approx Center: -90.19352926,41.83515514

Order No: 23082100371

ERIS



Year: 1966
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1000 South 4th Street, Clinton, IA
Approx Center: -90.19352926,41.83515514

Order No: 23082100371

ERIS



Year: 1956
Source: AMS
Scale: 1" = 500'
Comment: Best Copy Available

Address: 1000 South 4th Street, Clinton, IA
Approx Center: -90.19352926,41.83515514

Order No: 23082100371

ERIS



Year: 1951
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 1000 South 4th Street, Clinton, IA
Approx Center: -90.19352926,41.83515514

Order No: 23082100371

ERIS



Year: 1937
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 1000 South 4th Street, Clinton, IA
Approx Center: -90.19352926,41.83515514

Order No: 23082100371

ERIS

TOPOGRAPHIC MAPS

Project Property:	1000 South 4th Street 1000 South 4th Street Clinton IA 52732
Project No:	3563
Requested By:	Blackstone Environmental
Order No:	23082100371
Date Completed:	August 21, 2023

Environmental Risk Information Services
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1.866.517.5204 | info@erisinfo.com | erisinfo.com

We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
2018	7.5
2015	7.5
1991	7.5
1976	7.5
1952	15
1894	15
1891	15

Topographic Map Symbology for the maps may be available in the following documents:

Pre-1947

Page 223 of 1918 Topographic Instructions

Page 130 of 1928 Topographic Instructions

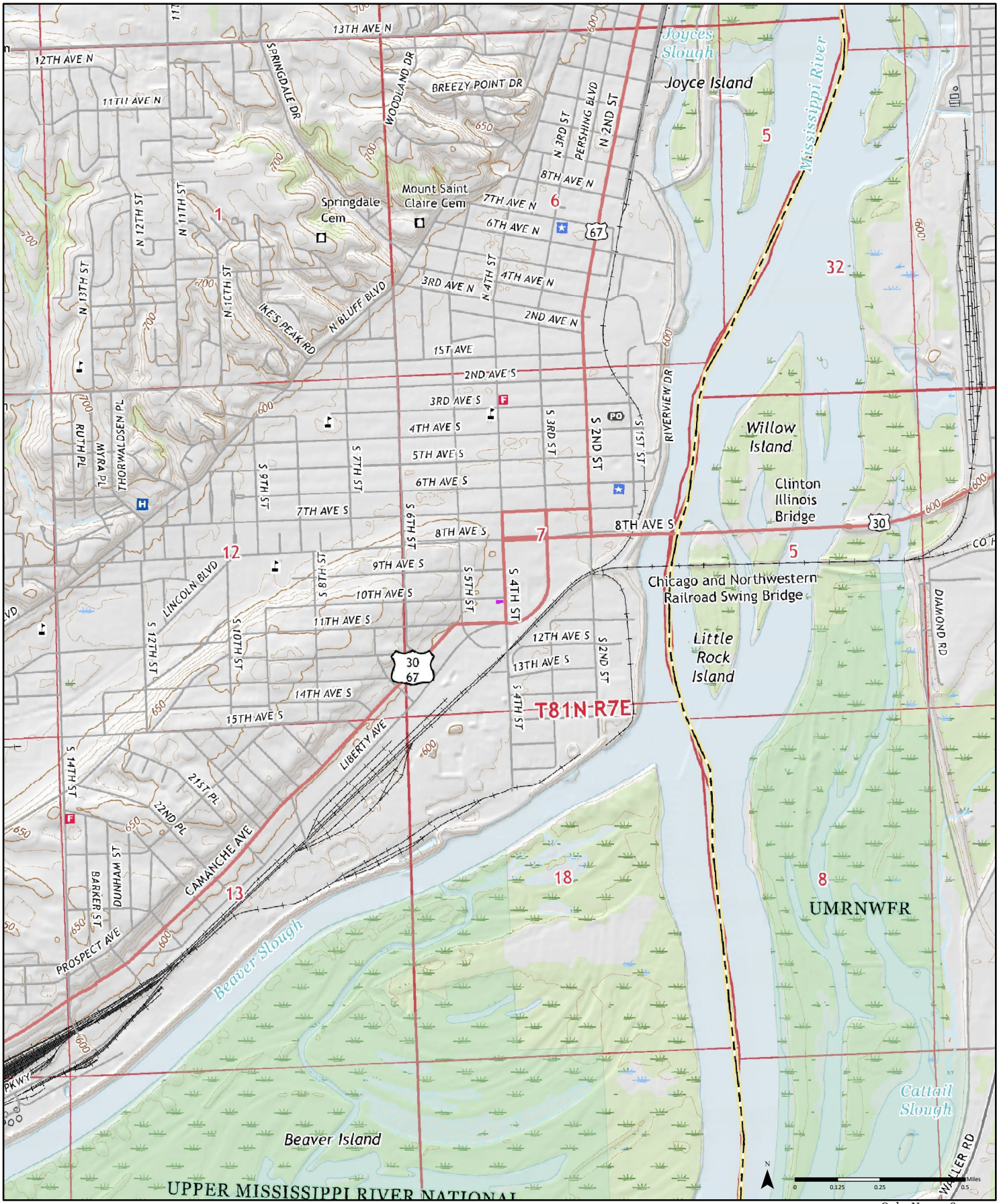
1947-2009

Topographic Map Symbols

2009-present

US Topo Map Symbols

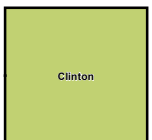
Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.
No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using Topographic Maps produced by the USGS. This maps contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.



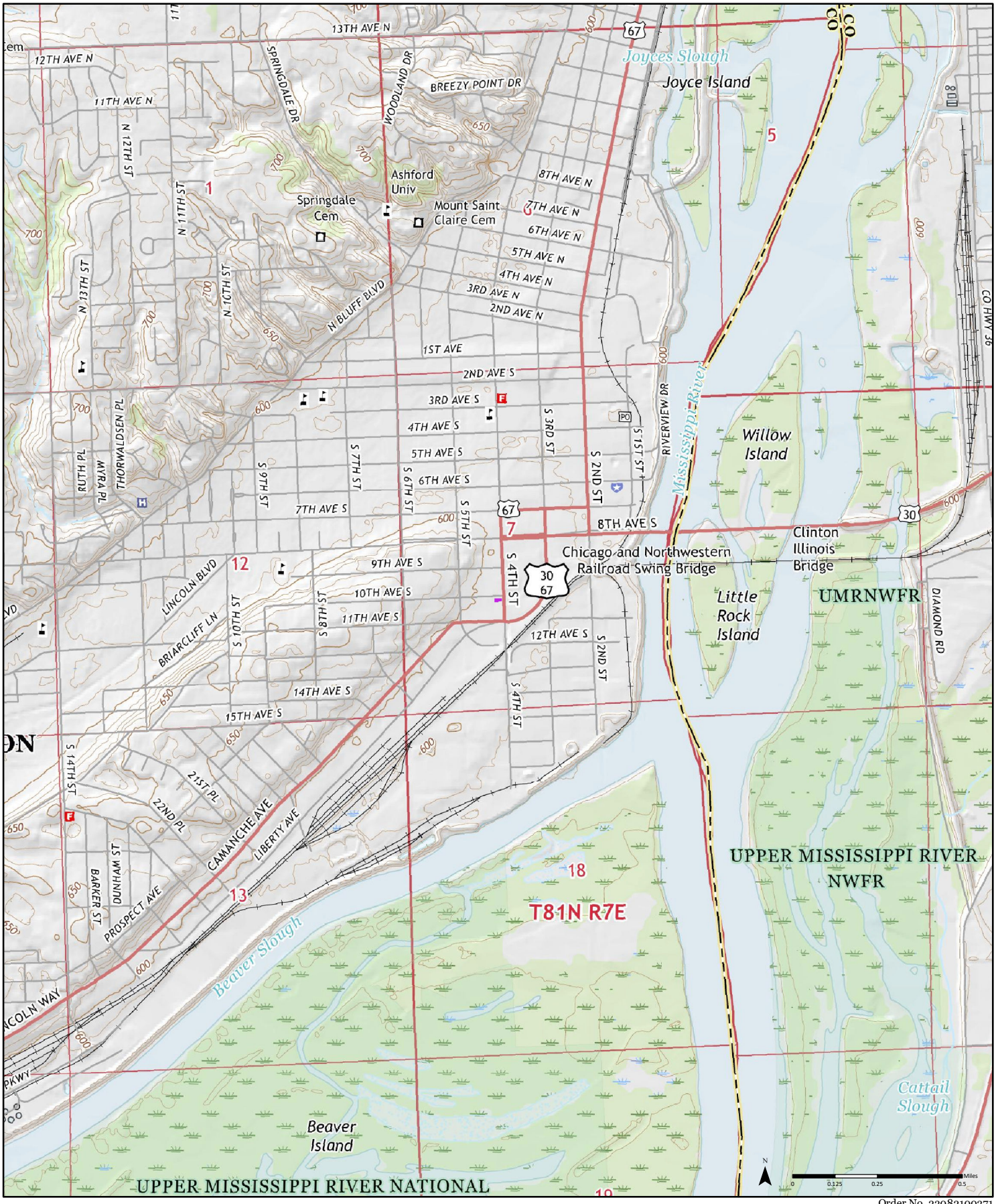
Order No. 23082100371

2018

Available Quadrangle(s): Clinton, IA

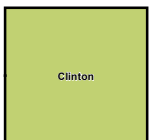


Source: USGS 7.5 Minute Topographic Map



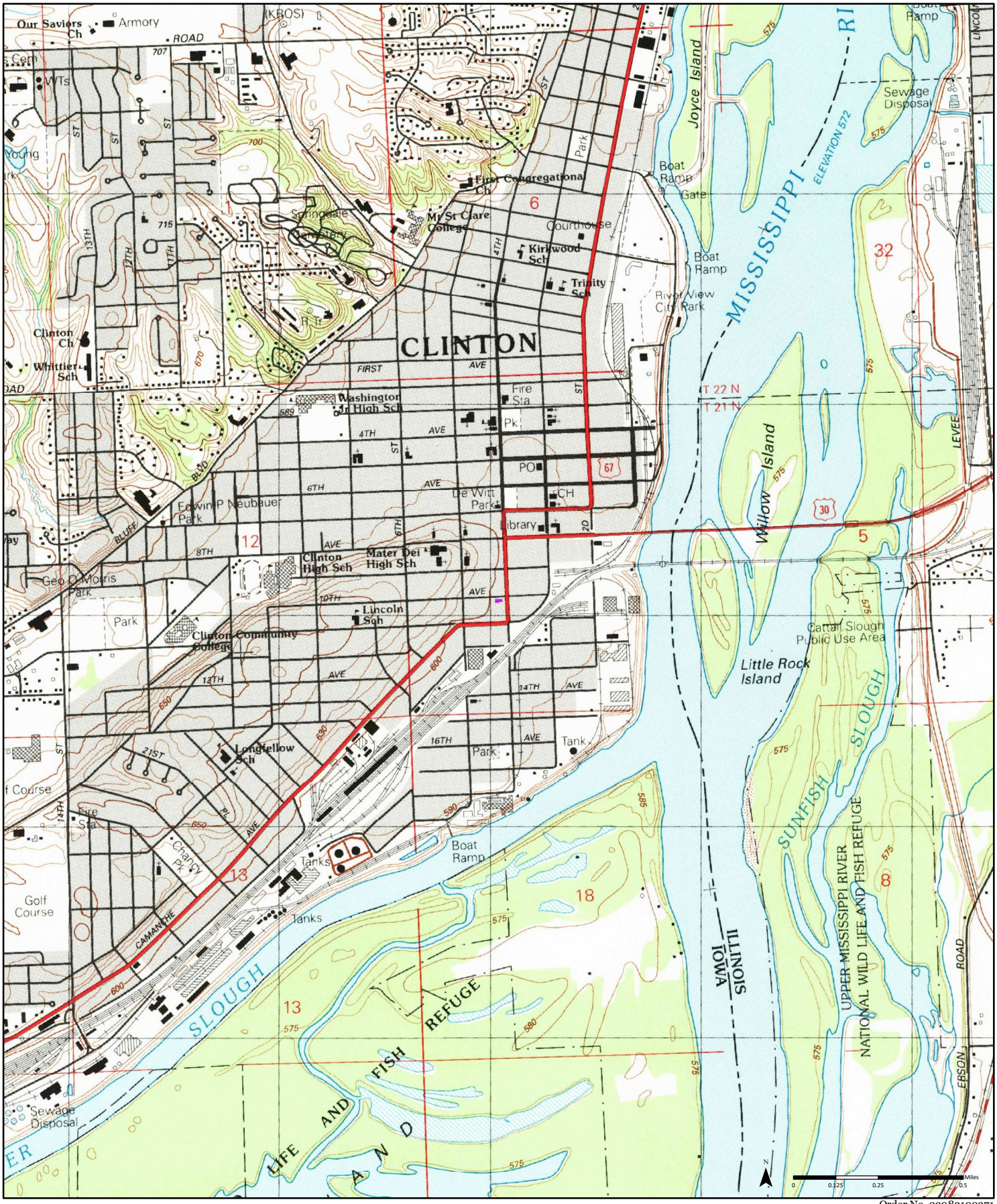
Order No. 23082100371

2015



Available Quadrangle(s): Clinton, IA

Source: USGS 7.5 Minute Topographic Map

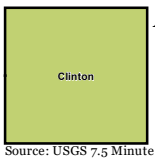


1991 (1-1991)

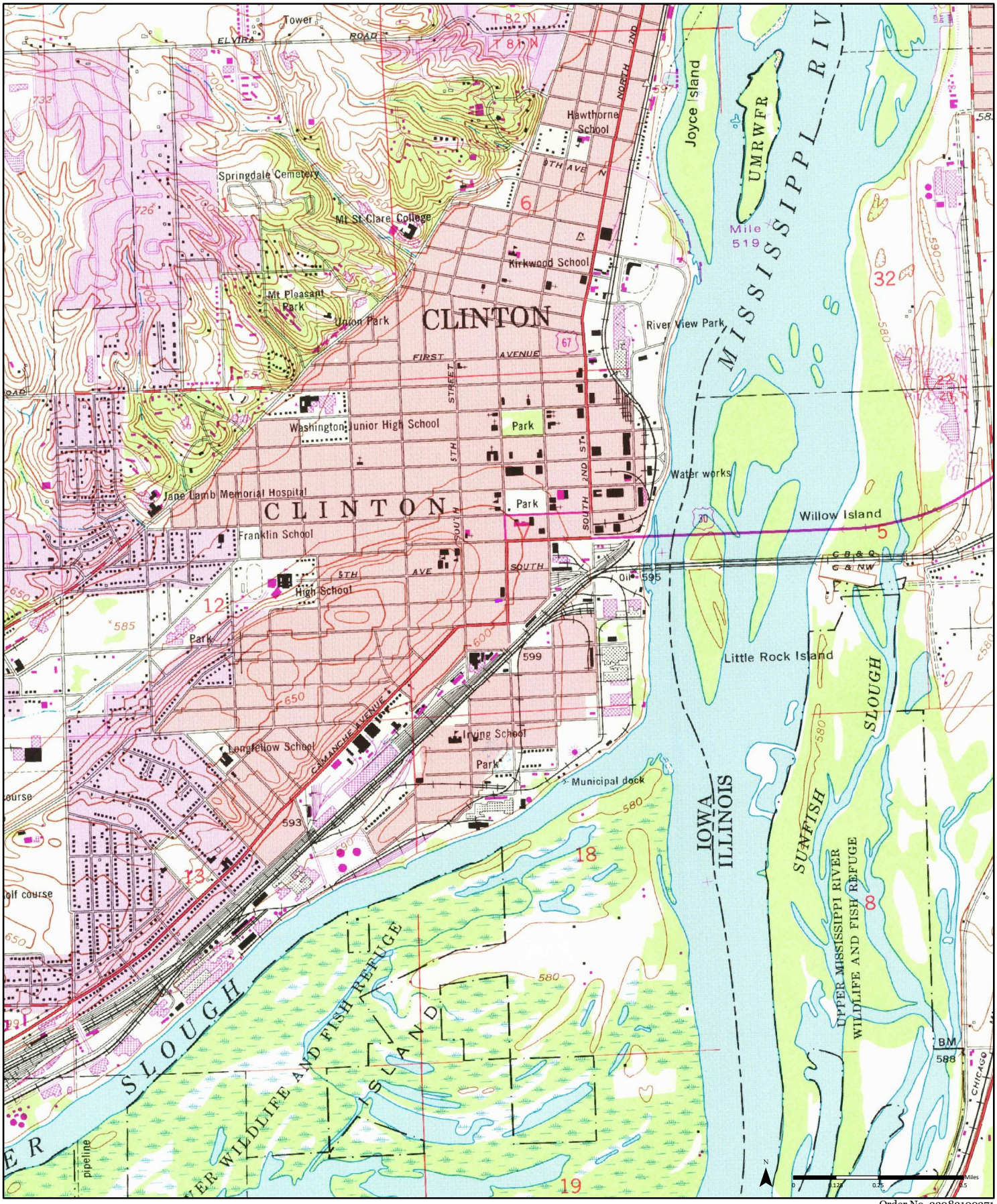
Aerial Photo Year: 1986

Order No. 23082100371

Available Quadrangle(s): Clinton, IA(1-1991)



Source: USGS 7.5 Minute Topographic Map



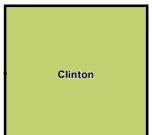
1976 (1-1976)

Aerial Photo Year: 1976

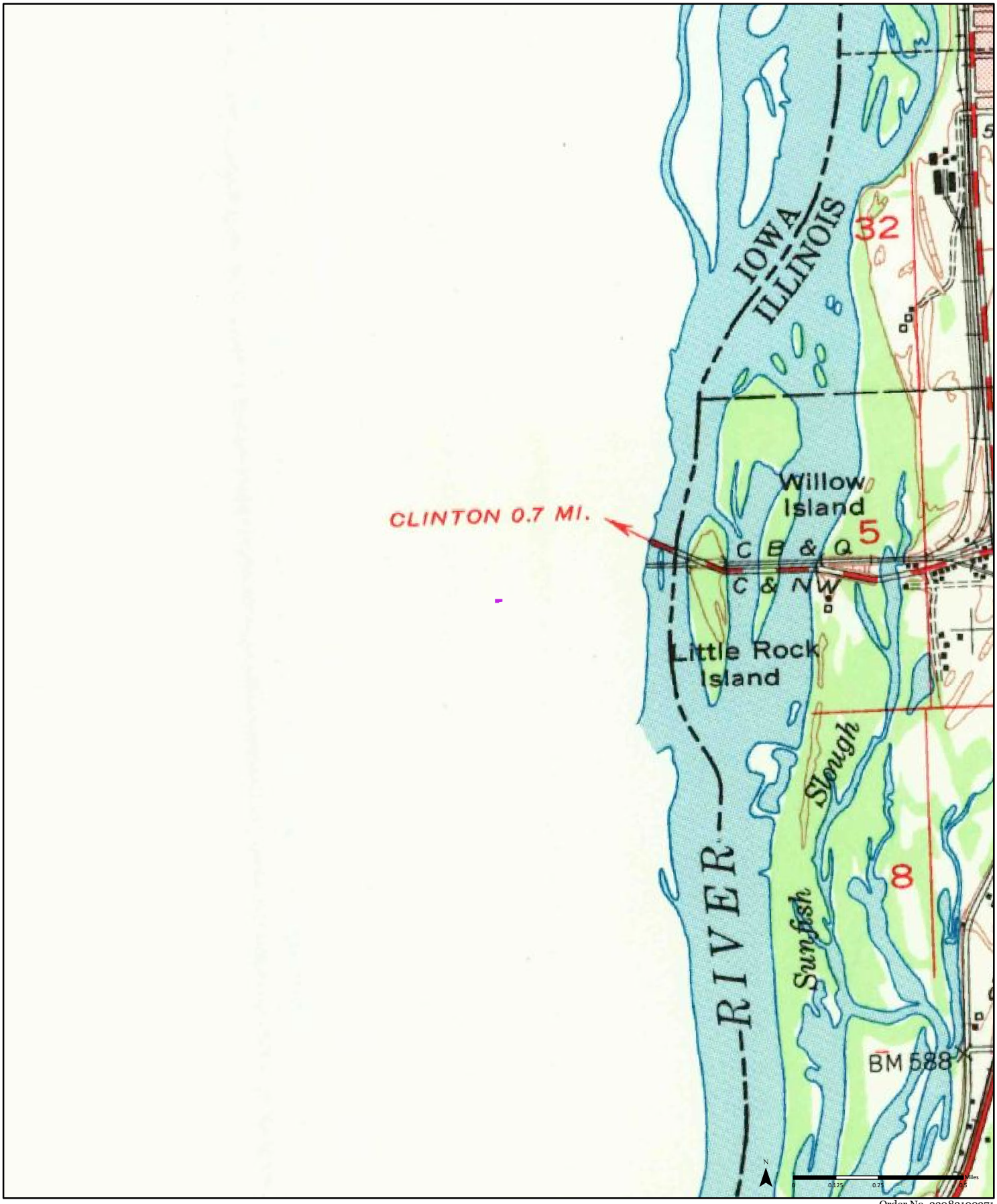
Photo Revision Year: 1976

Order No. 23082100371

Available Quadrangle(s): Clinton, IA(1-1976)



Source: USGS 7.5 Minute Topographic Map

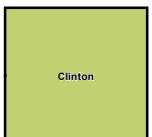


1952 *(1-1952)*

Aerial Photo Year: 1951

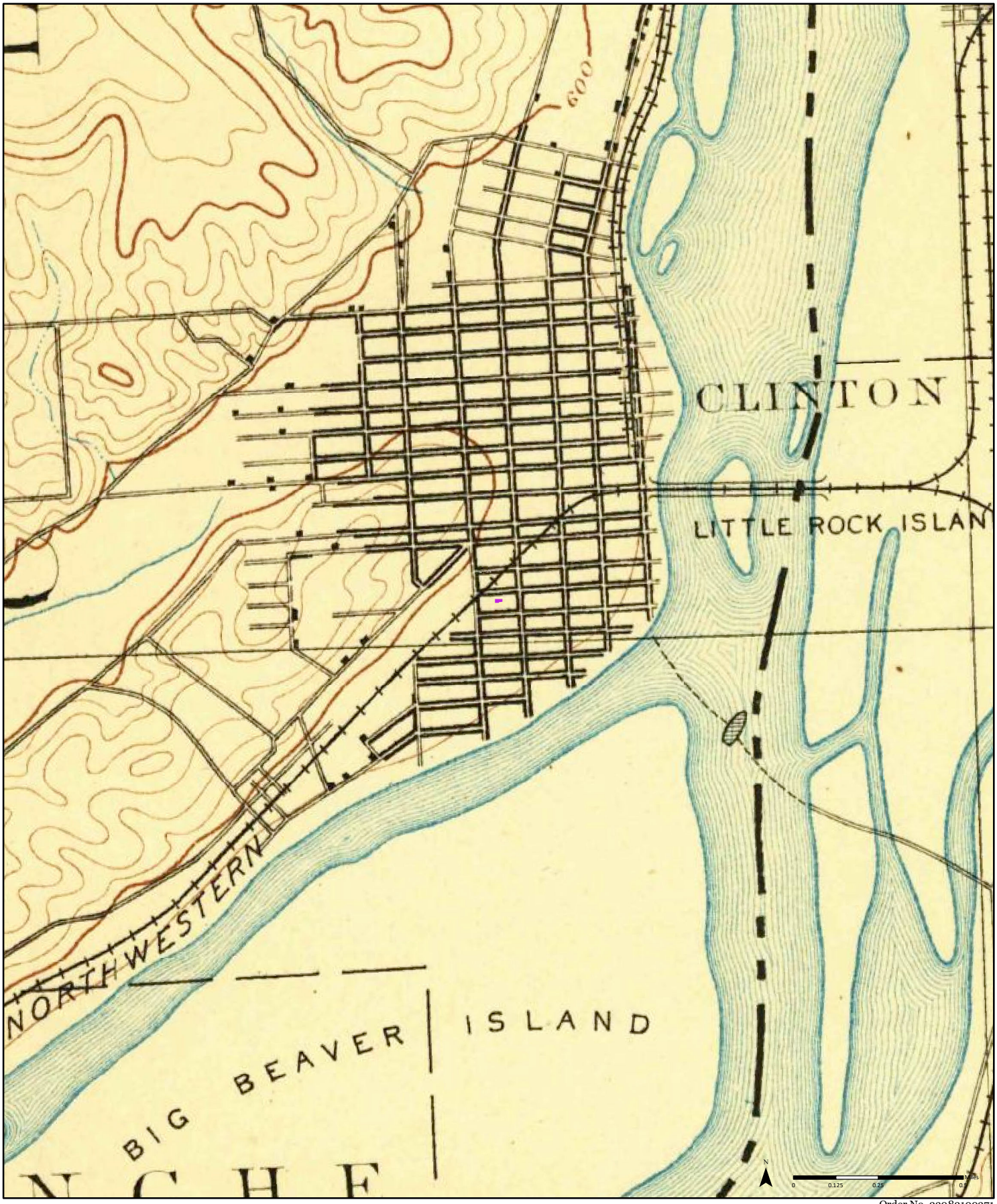
Order No. 23082100371

Available Quadrangle(s): Clinton, IL(1-1952)



Source: USGS 15 Minute Topographic Map

ERIS



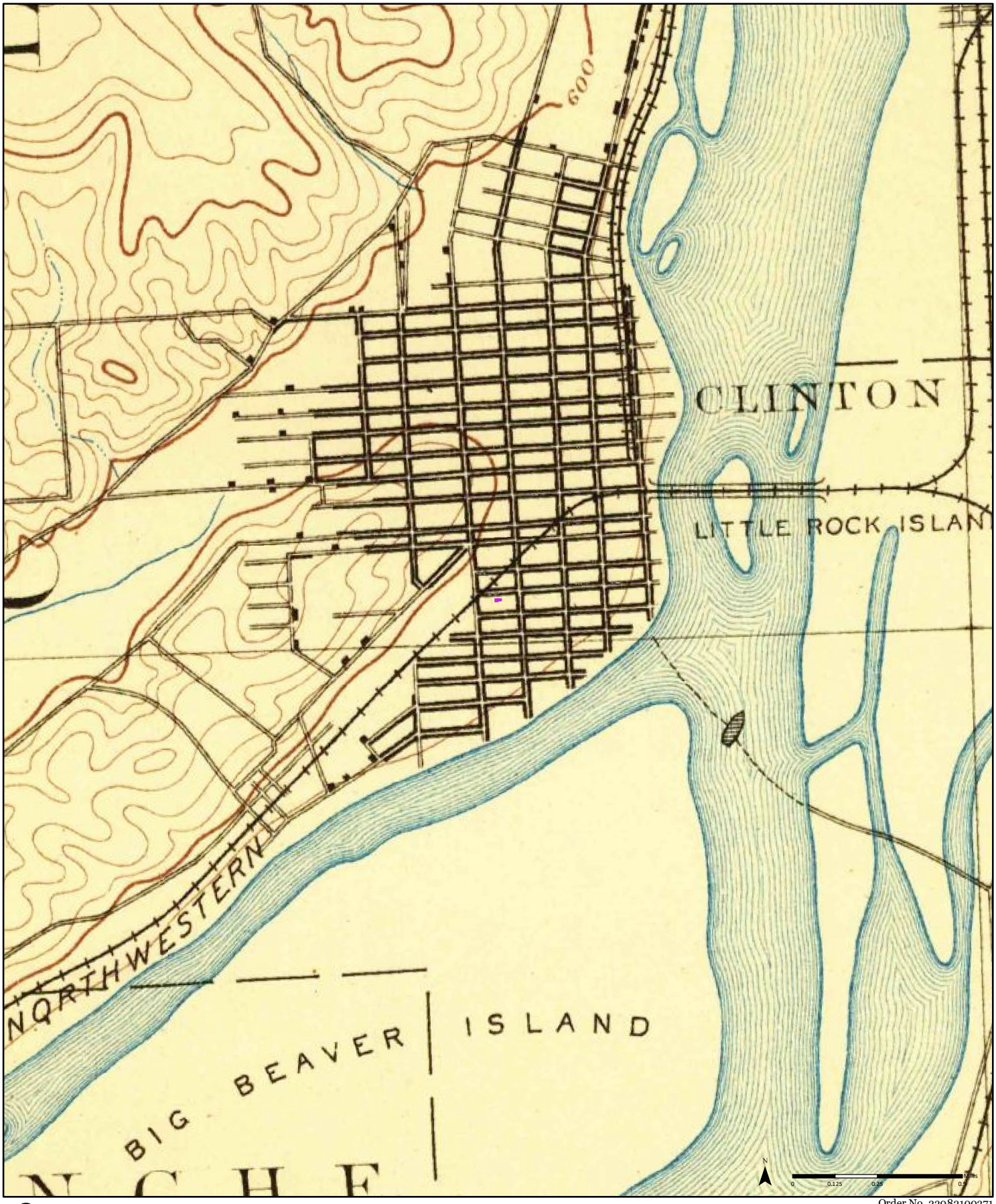
Order No. 23082100371

1894

Available Quadrangle(s): Clinton, IA



Source: USGS 15 Minute Topographic Map



Order No. 23082100371

1891



Available Quadrangle(s): Clinton, IA

Source: USGS 15 Minute Topographic Map

FIRE INSURANCE MAPS

Project Property:	1000 South 4th Street 1000 South 4th Street Clinton IA 52732
Project No:	3563
Requested By:	Blackstone Environmental
Order No:	23082100371
Date Completed:	August 21, 2023

Environmental Risk Information Services
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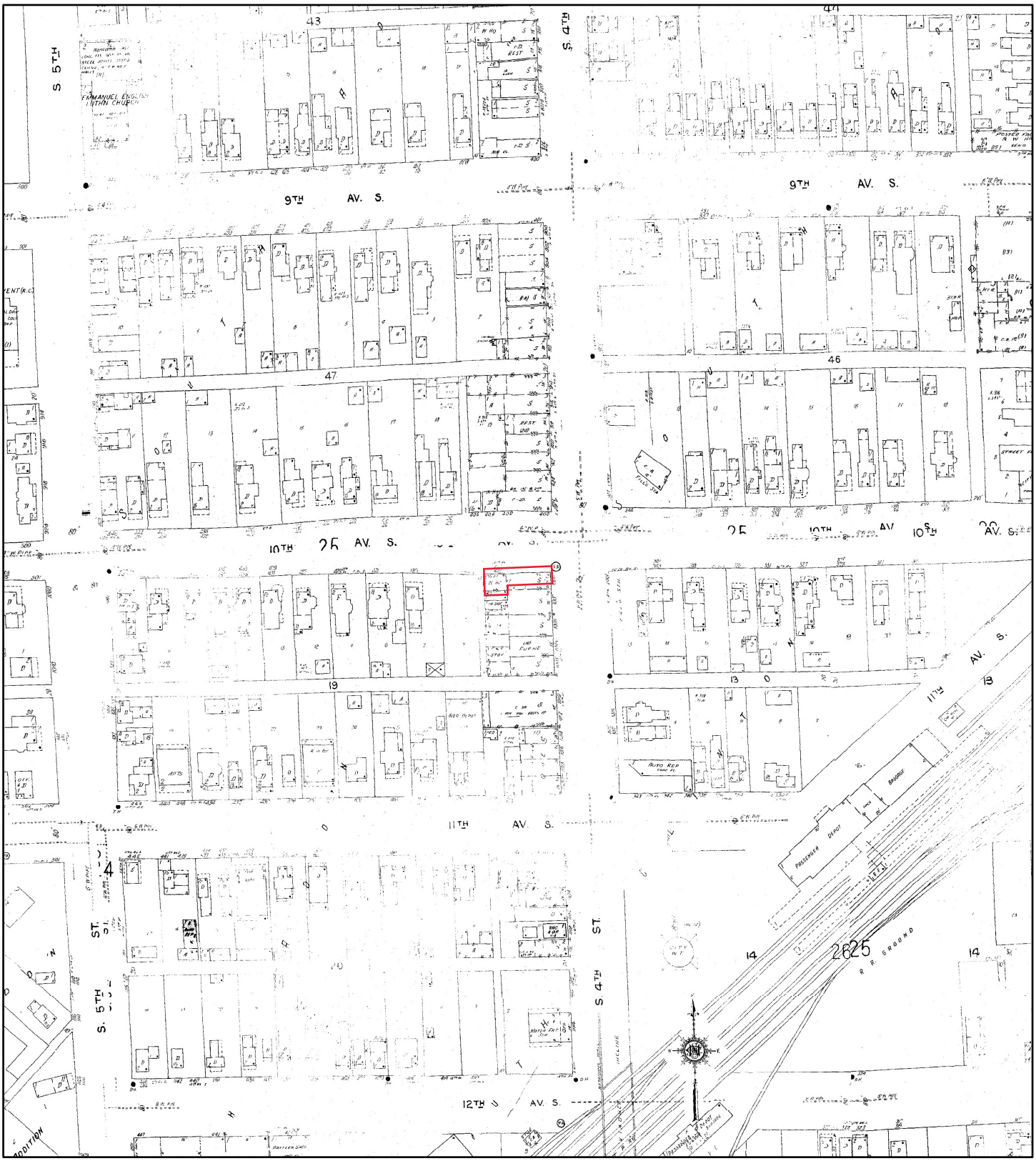
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjuction with your ERIS report.

Date	City	State	Volume	Sheet Number(s)
1967	Clinton	Iowa		16, 17, 18, 24, 25, 26
1950	Clinton	Iowa		16, 17, 18, 24, 25, 26
1925	Clinton	Iowa		16, 17, 18, 24, 25, 26
1917	Clinton	Iowa		14, 15, 16, 18, 19, 20
1909	Clinton	Iowa		20, 21, 25, 26, 27
1902	Clinton	Iowa		13, 14, 19, 20
1897	Clinton	Iowa		13, 14, 19, 20
1890	Clinton	Iowa		10, 11, 12, 9
1885	Clinton	Iowa		16

Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

Fire Insurance Map



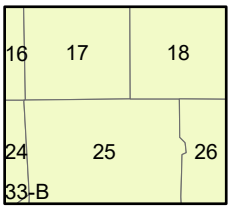
1967

N

0 85 170 340 510 680

Feet

Address: 1000 South 4th Street Clinton IA 52732

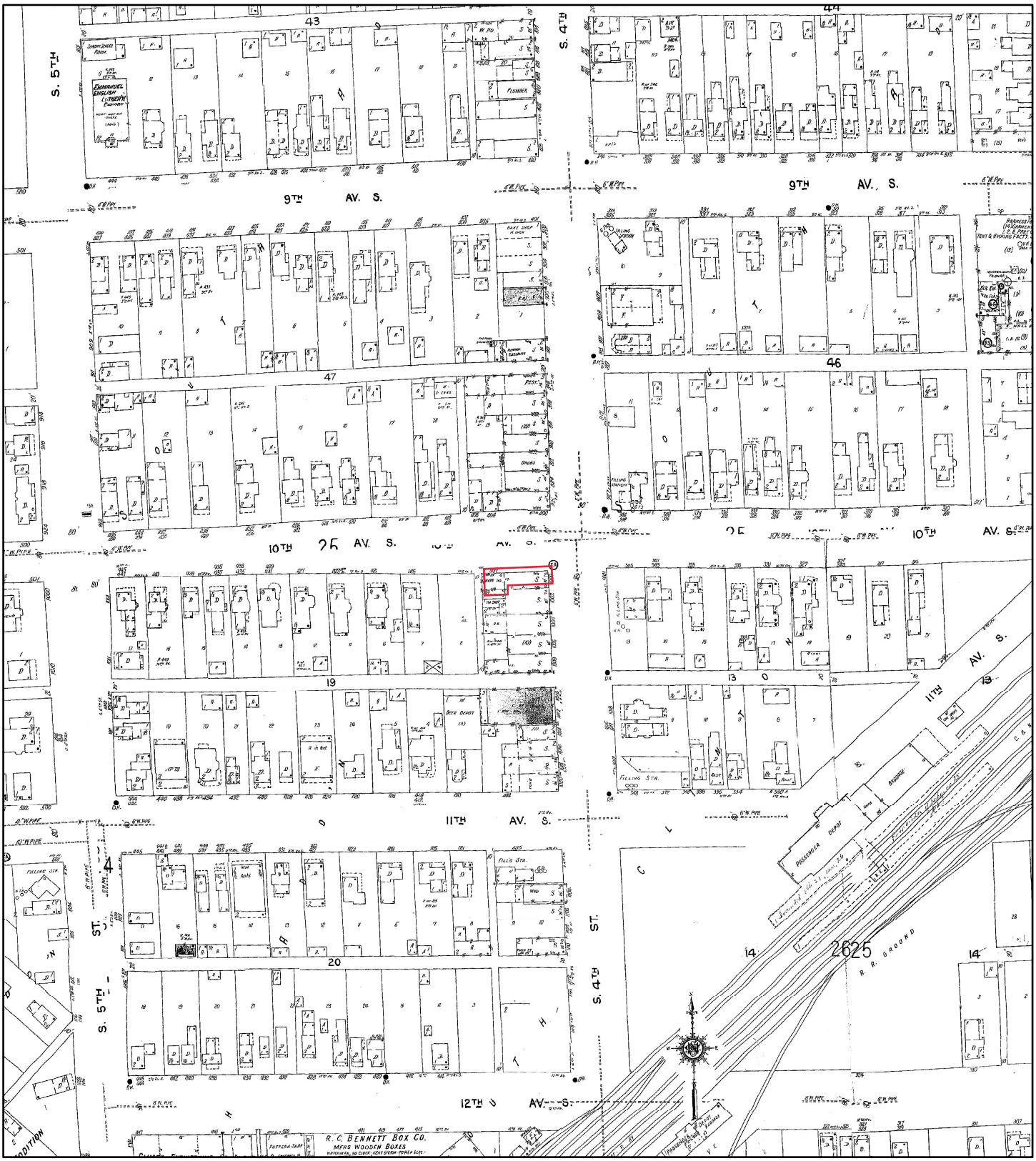


Map sheet(s):
Volume NA: 16,17,18,24,25,26;

Order Number 23082100371

ERIS

Fire Insurance Map



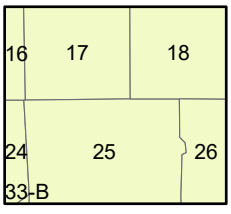
1950

Address: 1000 South 4th Street Clinton IA 52732

N

0 85 170 340 510 680

Feet

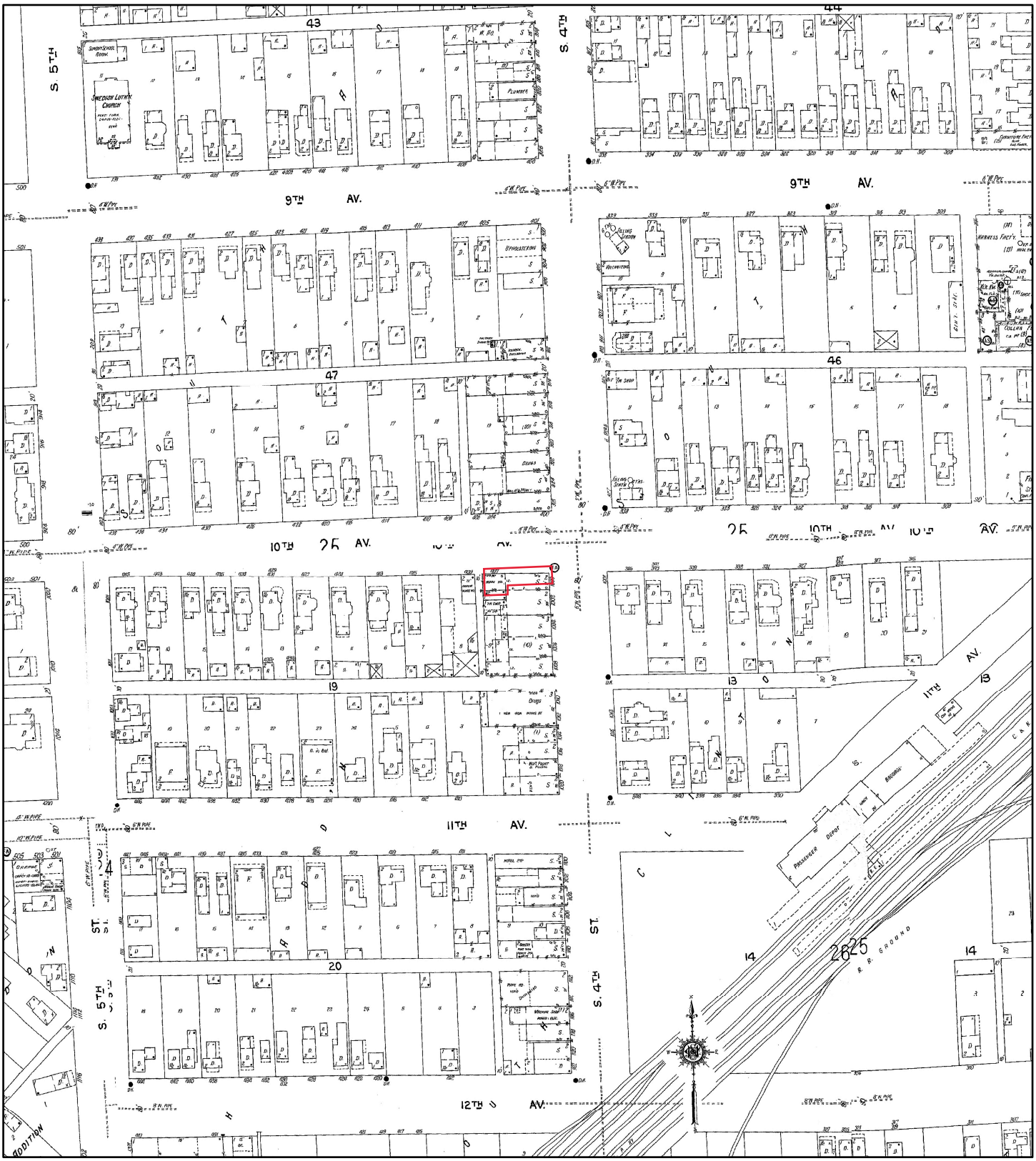


Map sheet(s):
Volume NA: 16,17,18,24,25,26;

Order Number 23082100371

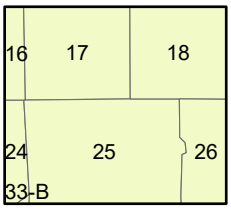
ERIS

Fire Insurance Map



1925

Address: 1000 South 4th Street Clinton IA 52732



Map sheet(s):
Volume NA: 16,17,18,24,25,26;

N

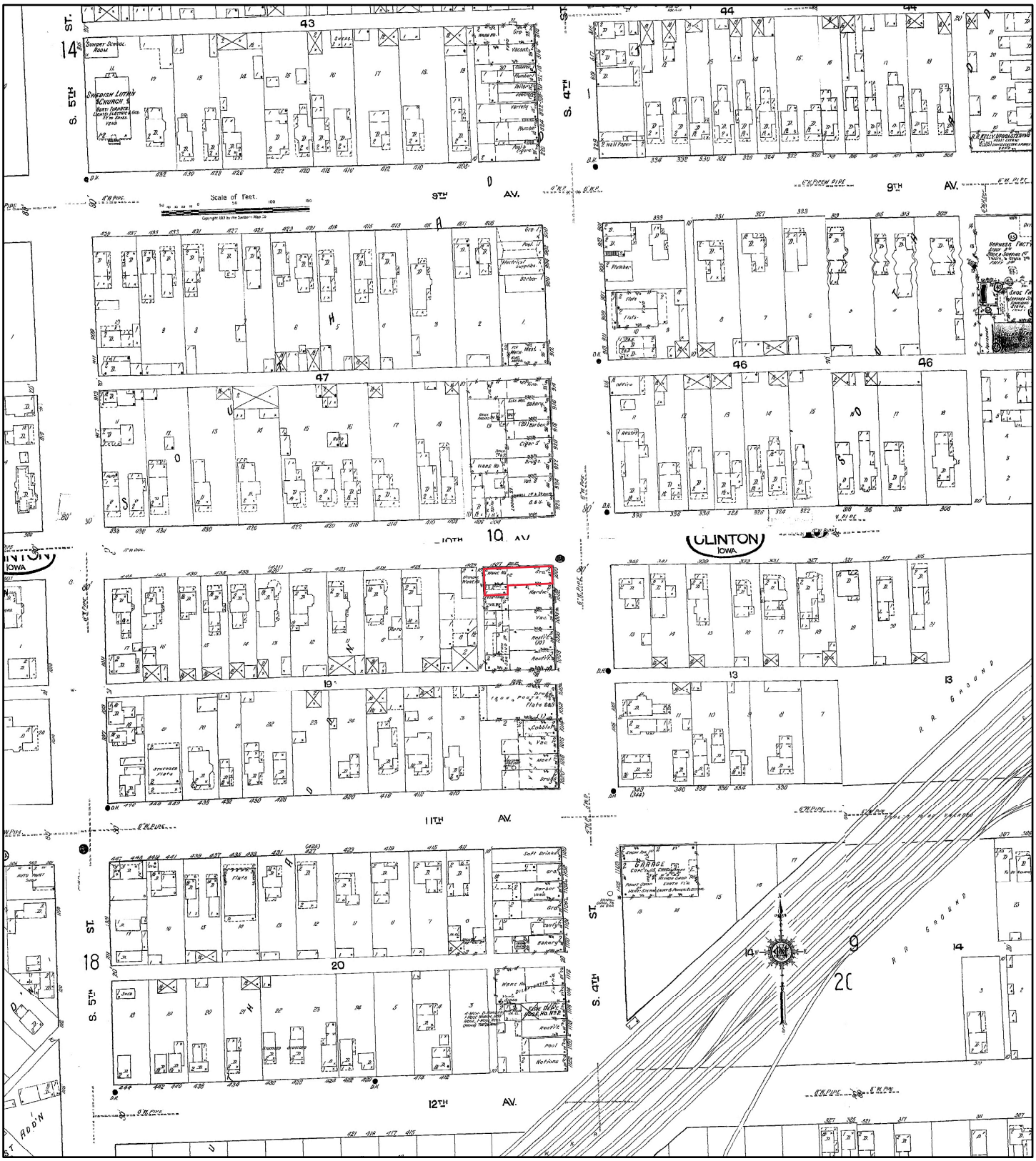
0 85 170 340 510 680

Feet

Order Number 23082100371

ERIS

Fire Insurance Map



1917

Address: 1000 South 4th Street Clinton IA 52732

N

0 85 170 340 510 680

Feet

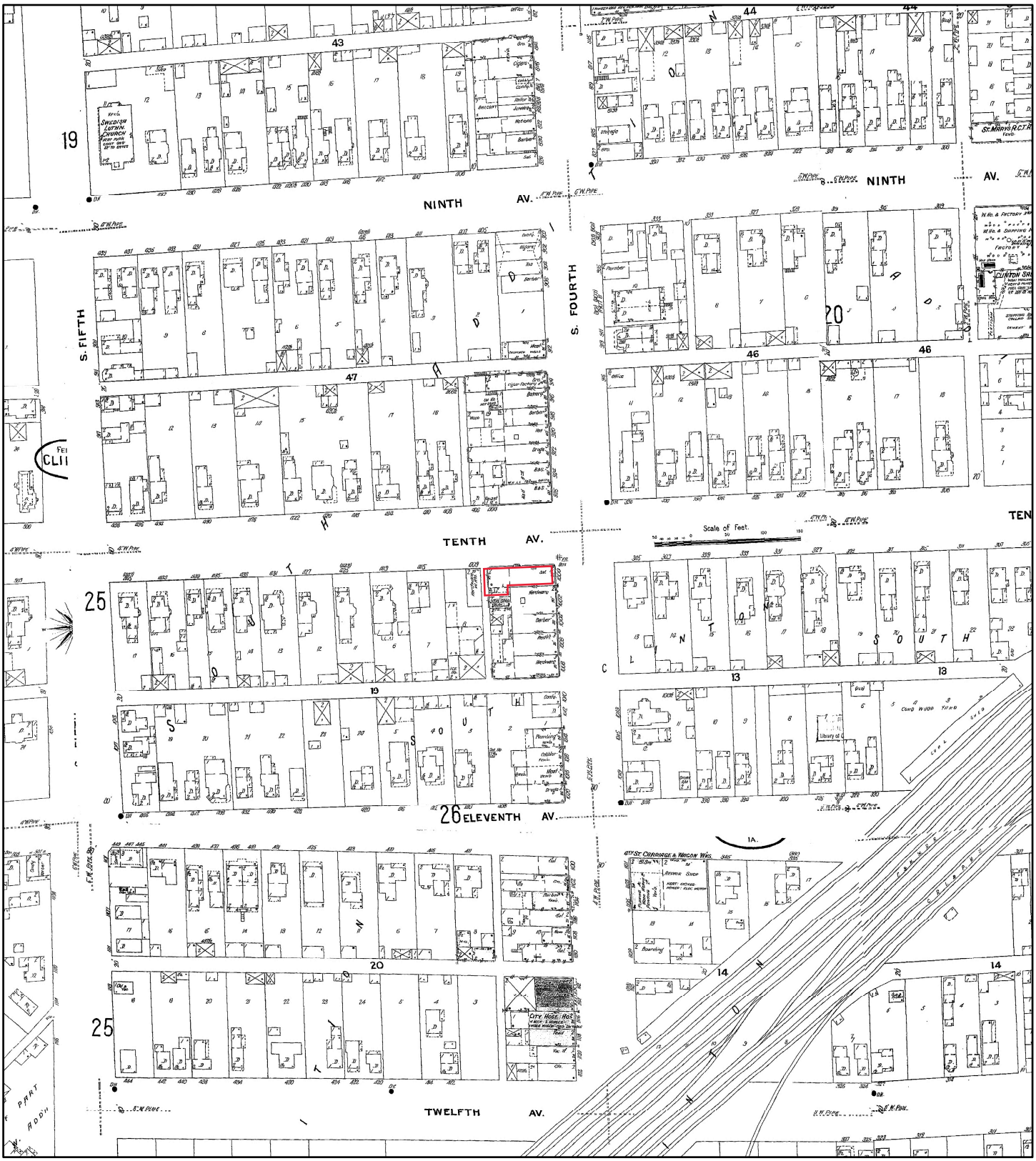
14	15	16
18	19	20

Map sheet(s):
Volume NA: 14,15,16,18,19,20;

Order Number 23082100371

ERIS

Fire Insurance Map



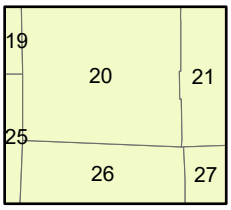
1909

0 85 170 340 510 680

N

Feet

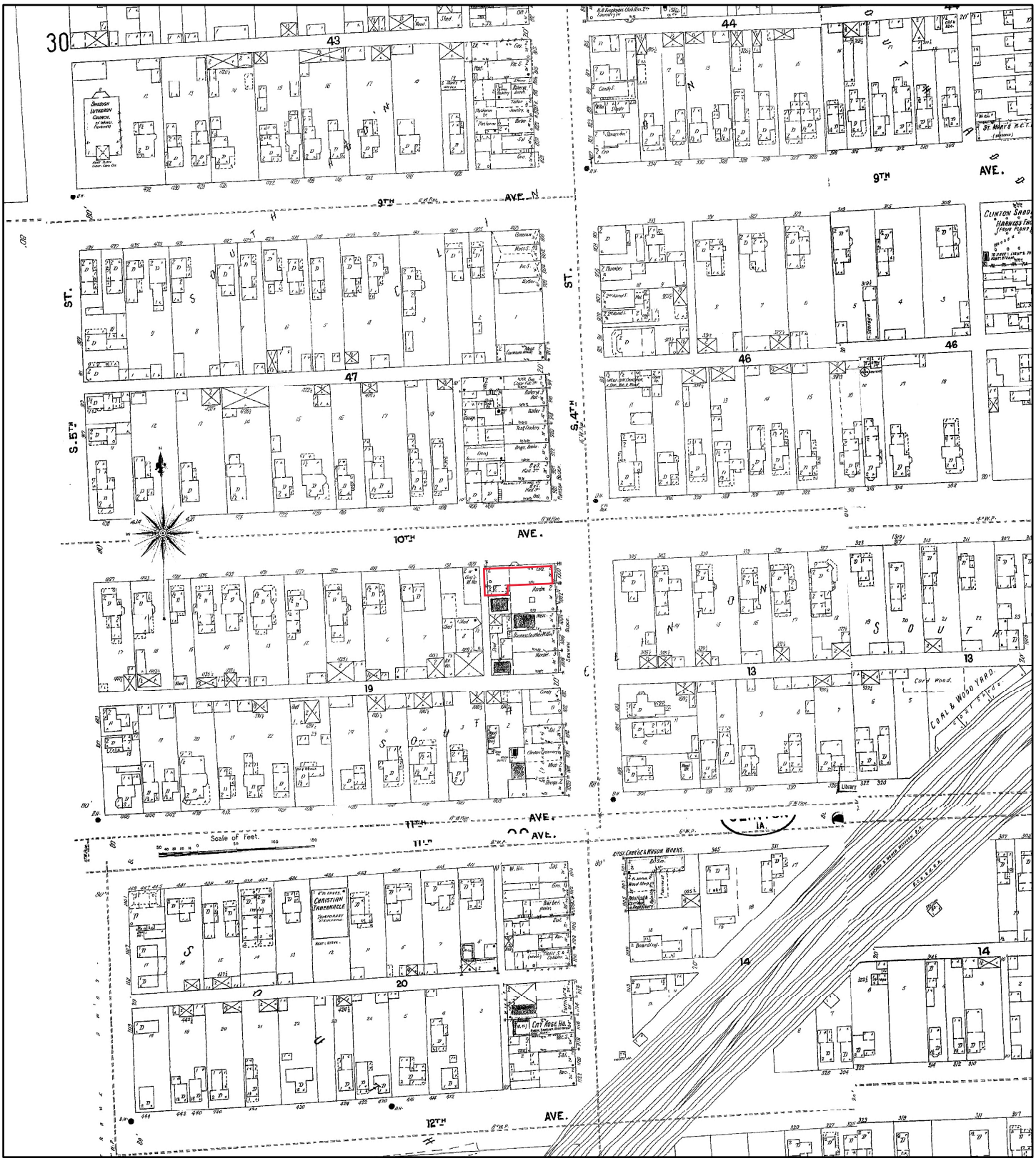
Address: 1000 South 4th Street Clinton IA 52732



Map sheet(s):
Volume NA: 20,21,25,26,27;

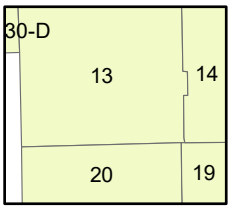
Order Number 23082100371

Fire Insurance Map



1902

Address: 1000 South 4th Street Clinton IA 52732



Map sheet(s):
Volume NA: 13,14,19,20;

N

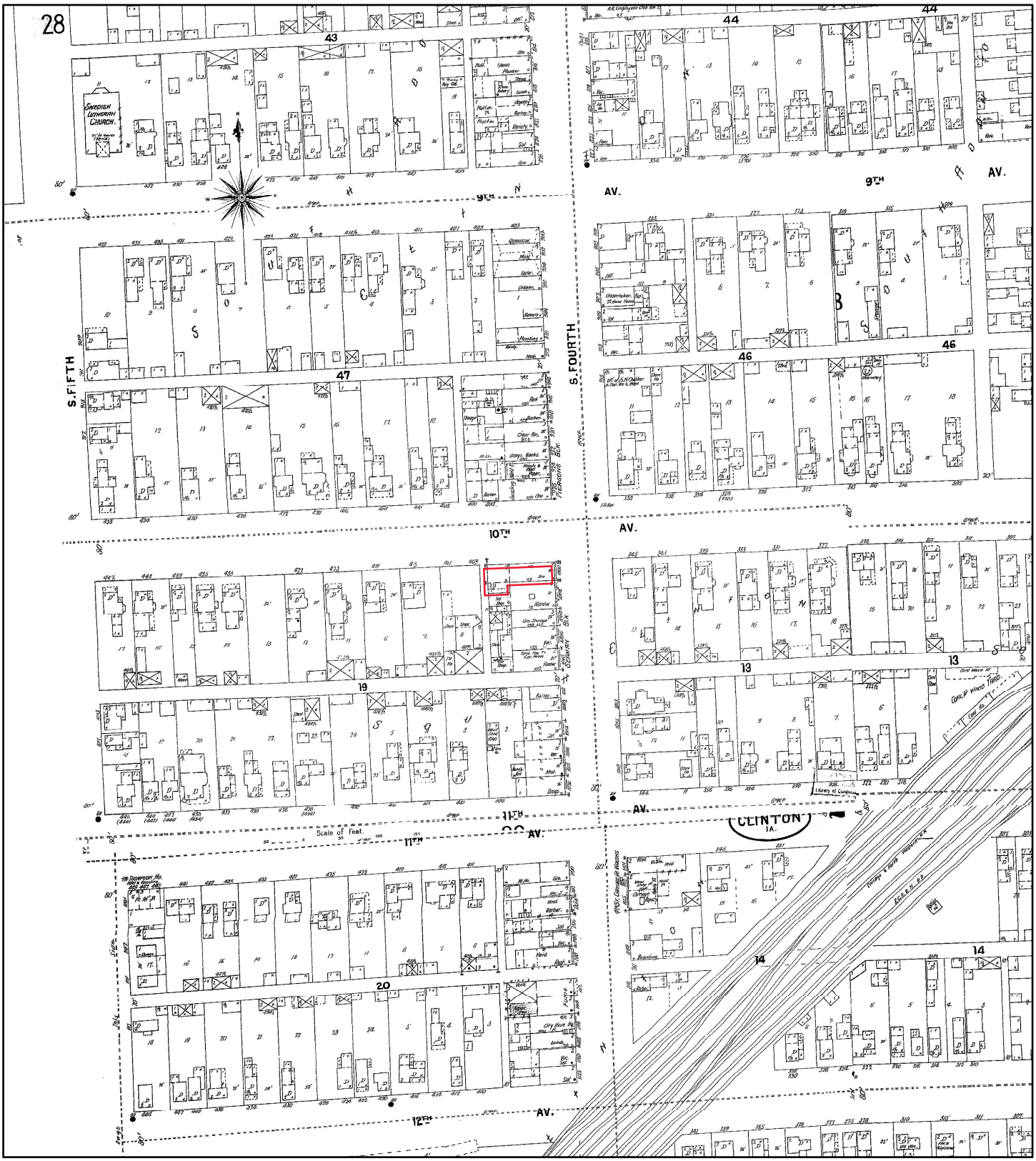
0 85 170 340 510 680

Feet

Order Number 23082100371

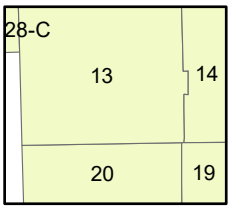
ERIS

Fire Insurance Map



1897

Address: 1000 South 4th Street Clinton IA 52732



Map sheet(s):
Volume NA: 13,14,19,20;

N

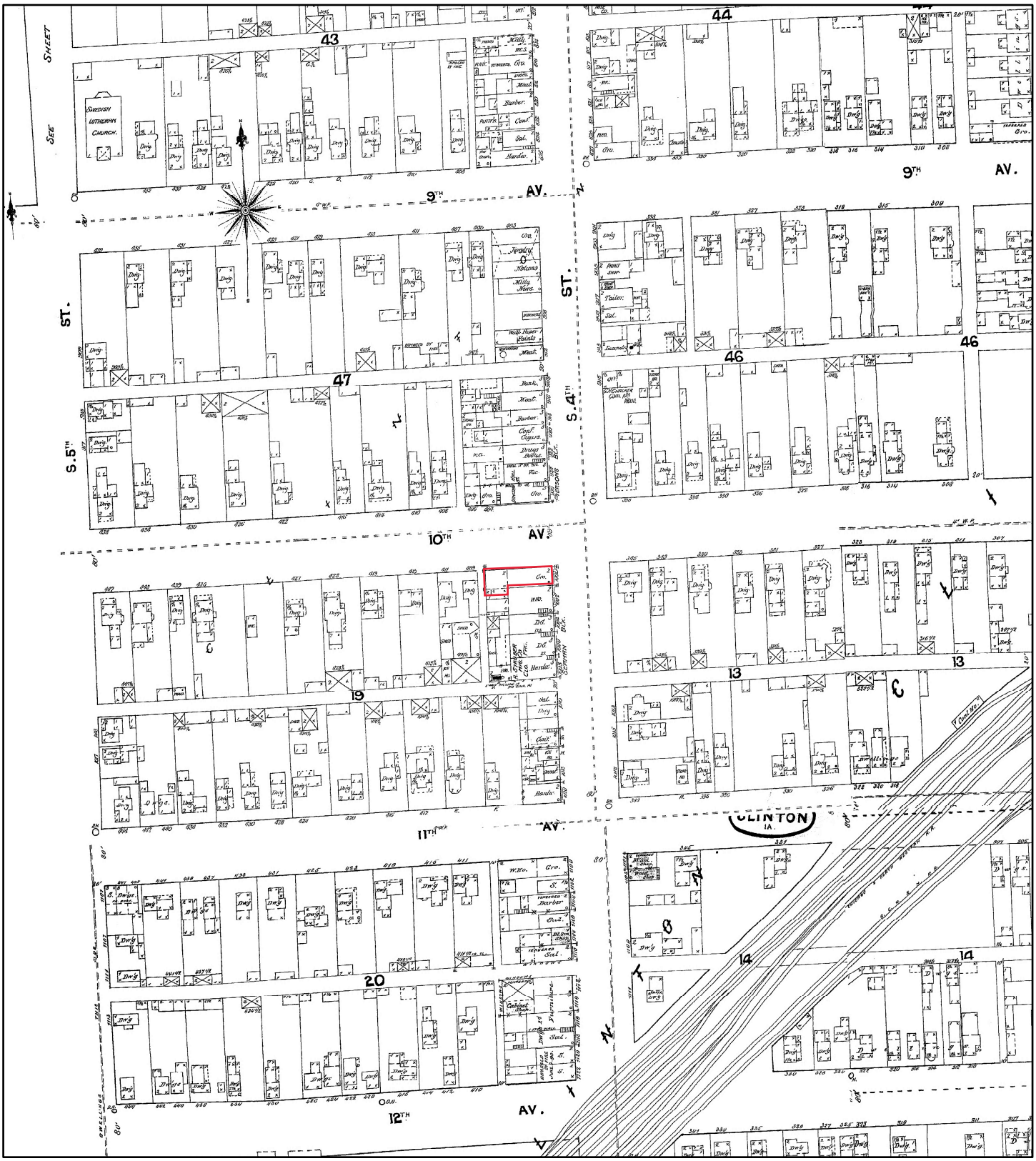
0 85 170 340 510 680

Feet

Order Number 23082100371

ERIS

Fire Insurance Map



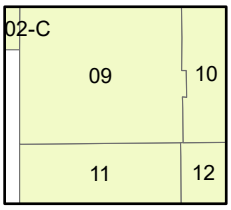
1890

Address: 1000 South 4th Street Clinton IA 52732

N

0 85 170 340 510 680

Feet

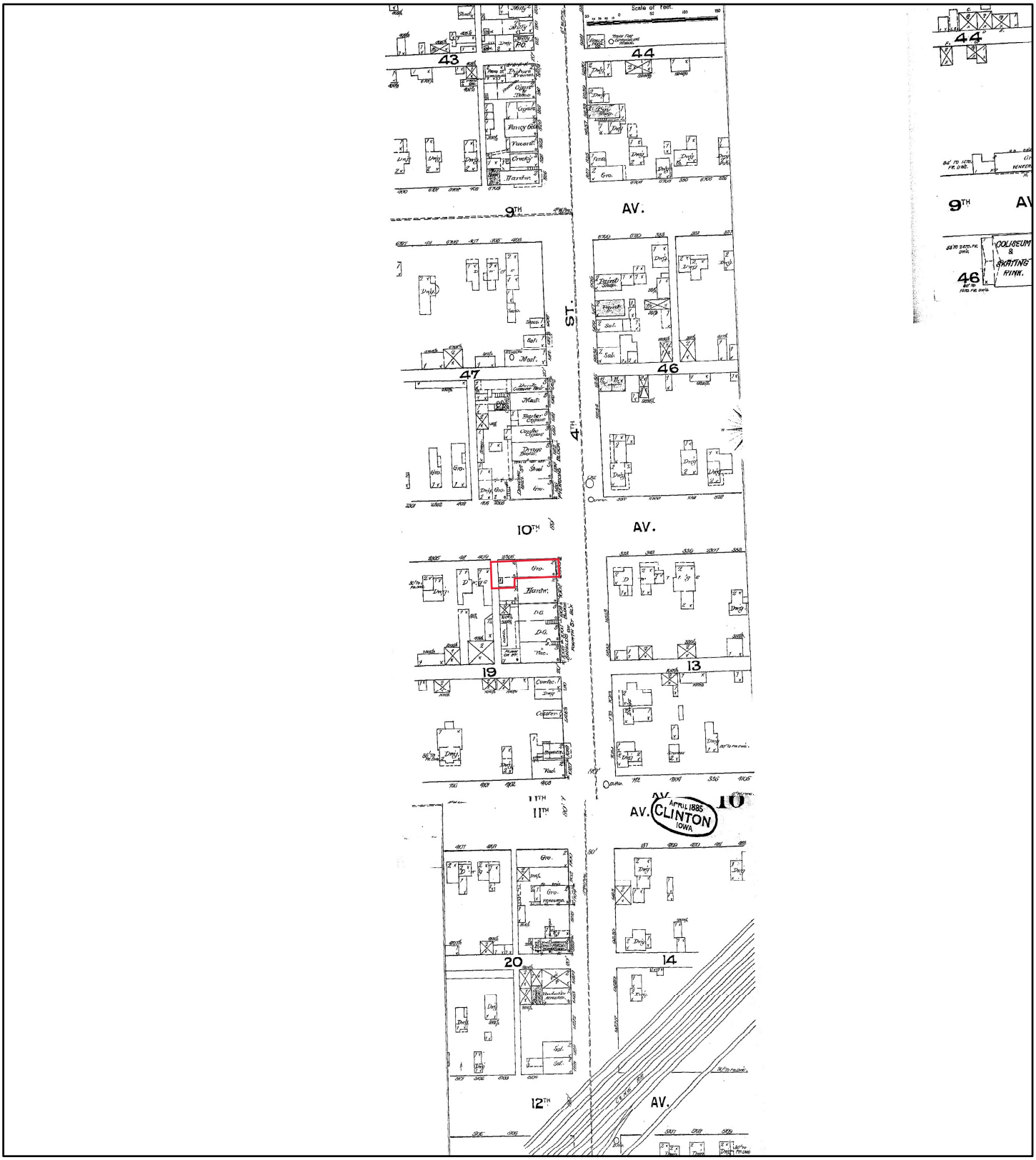


Map sheet(s):
Volume NA: 10,11,12,9;

Order Number 23082100371

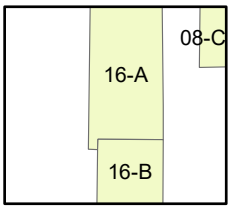
ERIS

Fire Insurance Map



1885

Address: 1000 South 4th Street Clinton IA 52732



N

0 85 170 340 510 680

Feet

Map sheet(s):
Volume NA: 16;

Order Number 23082100371

ERIS

CITY DIRECTORY

Project Property:	*1000 South 4th Street* *1000 South 4th Street* *Clinton,IA 52732*
Project No:	*3563*
Requested By:	*Blackstone Environmental*
Order No:	*23082100371*
Date Completed:	*August 22, 2023*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

August 22, 2023
RE: CITY DIRECTORY RESEARCH
1000 South 4th Street
Clinton,IA 52732

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:
400-440 of S 10th Ave
900-1030 of S 4th St
Search Notes:

Search Results Summary

Date	Source	Comment
2022	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1996	POLKS	
1991	POLKS	
1986	POLKS	
1981	POLKS	
1976	POLKS	
1971	POLKS	
1966	POLKS	
1961	POLKS	
1957	POLKS	
1953	MULLIN KILLE	
1949	MULLIN KILLE	
1945	MULLIN KILLE	
1942	MULLIN KILLE	
1938	BALDWINS	
1933	MCCOYS	
1929	MCCOYS	
1925	MCCOYS	

2022 S 10TH AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

410 **HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413 **CENTRAL SIDING SUPPLY**...*DRY WALL CONTRACTORS EQUIP & SUPLMFRS*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-WHOLESALE*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-MANUFACTURERS*
413 **ILLOWA STORAGE**...*STORAGE-HOUSEHOLD & COMMERCIAL*
416 **GERALD ARVIDSON**...*RESIDENTIAL*
416 **TATIANA TRIPLETT**...*RESIDENTIAL*
431 **CARRIE PAULSEN**...*RESIDENTIAL*
435 **SCOTT MILLER**...*RESIDENTIAL*
439 **KEVIN ZUIDEMA**...*RESIDENTIAL*

2022 S 4TH ST

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **BAUDLER, BENJAMIN**...*DIETITIANS*
901 **HY VEE**...*GROCERS-RETAIL*
901 **HY VEE**...*CONVENIENCE STORES*
901 **HY VEE MARKET GRILLE EXPRESS**...*RESTAURANTS*
901 **SCHWARTZ, DAVID A**...*PHARMACISTS*
901 **STARBUCKS**...*COFFEE SHOPS*
906 **AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
925 **HORIHAN, KATE DDS**...*DENTISTS*
925 **LABORATORY CORP AMER HOLDINGS**...*LABORATORIES-MEDICAL*
926 **HOLLY PERKINS**...*RESIDENTIAL*
1004 **STEINES CONSTRUCTION LLC**...*BUILDING CONSTRUCTION-CONSULTANTS*

2020 S 10TH AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

404 **TANNIE LACKLAND**...*RESIDENTIAL*
410 **HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-MANUFACTURERS*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-WHOLESALE*
413 **CENTRAL SIDING SUPPLY**...*DRY WALL CONTRACTORS EQUIP & SUPLMFRS*
413 **ILLOWA STORAGE**...*STORAGE-HOUSEHOLD & COMMERCIAL*
416 **GERALD ARVIDSON**...*RESIDENTIAL*
416 **TATIANA TRIPLETT**...*RESIDENTIAL*
421 **J HARTWICK**...*RESIDENTIAL*
424 **CARRIE CUATLATL**...*RESIDENTIAL*
435 **GINA MILLER**...*RESIDENTIAL*
435 **JORDAN MILLER**...*RESIDENTIAL*
439 **KEVIN ZUIDEMA**...*RESIDENTIAL*

2020 S 4TH ST

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **BAUDLER, BENJAMIN**...*DIETITIANS*
901 **HY-VEE**...*GROCERS-RETAIL*
901 **HY-VEE**...*CONVENIENCE STORES*
901 **HY-VEE MARKET GRILLE EXPRESS**...*RESTAURANTS*
901 **SCHWARTZ, DAVID A**...*PHARMACISTS*
901 **STARBUCKS**...*COFFEE SHOPS*
906 **AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
925 **HORIHAN, KATE DDS**...*DENTISTS*
926 **HOLLY PERKINS**...*RESIDENTIAL*
1004 **STEINES CONSTRUCTION LLC**...*BUILDING CONSTRUCTION-CONSULTANTS*
1016 **SMITH BROTHERS GENERAL STORE**...*DEPARTMENT STORES*
1016 **SMITH BROTHERS GENERAL STORE**...*RETAIL SHOPS*

2016 S 10TH AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

410 **HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413 **CENTRAL SIDING SUPPLY**...*SIDING MATERIALS*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-MANUFACTURERS*
413 **ILLOWA STORAGE**...*STORAGE-HOUSEHOLD & COMMERCIAL*
416 **GERALD ARVIDSON**...*RESIDENTIAL*
416 **MARILYN ARVIDSON**...*RESIDENTIAL*
416 **TATIANA TRIPLETT**...*RESIDENTIAL*
431 **CARRIE PAULSEN**...*RESIDENTIAL*
435 **GINA MILLER**...*RESIDENTIAL*
437 **JANET PEASE**...*RESIDENTIAL*
439 **KEVIN ZUIDEMA**...*RESIDENTIAL*

2016 S 4TH ST

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **COINSTAR**...*COIN & BILL COUNTING/SORTING SVC KIOSKS*
901 **GREAT SOUTHERN BANK**...*BANKS*
901 **HY-VEE**...*GROCERS-RETAIL*
901 **SCHWARTZ, DAVID A**...*PHARMACISTS*
901 **SHAZAM ATM**...*AUTOMATED TELLER MACHINES*
906 **AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
906 **AUTOZONE**...*BATTERIES-STORAGE-RETAIL*
926 **JIM WHITE**...*RESIDENTIAL*
1004 **STEINES CONSTRUCTION LLC**...*BUILDING CONSTRUCTION-CONSULTANTS*
1016 **SMITH BROTHERS GENERAL STORE**...*DEPARTMENT STORES*
1016 **SMITH BROTHERS GENERAL STORE**...*RETAIL SHOPS*

2012 S 10TH AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

410 **HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-MANUFACTURERS*
420 **JUDY JEWELL**...*RESIDENTIAL*
421 **DAWN HARTWICK**...*RESIDENTIAL*
421 **FNAME LNAME**...*RESIDENTIAL*
421 **MELANIE TALBOTT**...*RESIDENTIAL*
421 **VELMA HARTWICK**...*RESIDENTIAL*
424 **CARRIE CUATLATL**...*RESIDENTIAL*
424 **CUATLATL REYNALDA**...*RESIDENTIAL*
424 **REYNALDA CUATLATL**...*RESIDENTIAL*
435 **GINA MILLER**...*RESIDENTIAL*
435 **GINA WHITMORE**...*RESIDENTIAL*
435 **SCOTT MILLER**...*RESIDENTIAL*

2012 S 4TH ST

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **HY-VEE**...*GROCERS-RETAIL*
901 **REDBOX**...*VIDEO RENTAL KIOSKS*
901 **SCHWARTZ, DAVID A**...*PHARMACISTS*
901 **VALLEY BANK**...*BANKS*
906 **AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
924 **WILLIAM MAY**...*RESIDENTIAL*
1004 **TONY'S PAWN SHOP**...*PAWNBROKERS*
1016 **SMITH BROTHERS GENERAL STORE**...*RETAIL SHOPS*

2008 S 10TH AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

410 **HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413 **CENTRAL SIDING SUPPLY**...*LUMBER, REL BLD MTL*
413 **CENTRAL SIDING SUPPLY**...*SIDING MATERIALS*
413 **GERALD HOFFMANN**...*RESIDENTIAL*
413 **ILLOWA STORAGE**...*SPECIAL WAREHOUSE/STORAGE*
413 **ILLOWA STORAGE**...*WAREHOUSING SELF STOR*
416 **GERALD A ARVIDSON**...*RESIDENTIAL*
416 **L MCGONEGLE**...*RESIDENTIAL*
416 **M J DRISCOLL**...*RESIDENTIAL*
417 **DALE & THELMA HICKLE**...*RESIDENTIAL*
420 **RICHARD SR JEWELL**...*RESIDENTIAL*
421 **VELMA HARTWICK**...*RESIDENTIAL*
423 **KENNETH D BARK**...*RESIDENTIAL*
423 **RODNEY & BARBARA WITHERSPOON**...*RESIDENTIAL*
423 **SUMMER DANTIC**...*RESIDENTIAL*
424 **BUENAVENTURA CUATLATL**...*RESIDENTIAL*
427 **S L HARRIS**...*RESIDENTIAL*
431 **CLEO H MARTIN**...*RESIDENTIAL*
432 **PATRICIA REESE**...*RESIDENTIAL*
435 **GINA WHITMORE**...*RESIDENTIAL*

2008 S 4TH ST

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **FULLER WIRELESS**...*CELLULAR PHONE SVCS*
901 **FULLER WIRELESS**...*CELLULAR TELEPHONES (SERVICES)*
901 **HY-VEE FOOD STORES**...*GROCERS-RETAIL*
901 **VALLEY BANK**...*NATIONAL COML BANKS*
901 **VALLEY BANK**...*BANKS*
906 **AUTO ZONE**...*AUTO, HOME SUPS STR*
906 **AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
1016 **SMITH BROTHERS GENERAL STORE**...*DEPARTMENT STORES*

2003 S 10TH AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

410 **HOMETOWN LANDSCHAPING SHOP**...*PLANTING, PRUNING, AND TRIMMING SERVICES*
412 **J REEVES**...*RESIDENTIAL*
413 **G HOFFMANN**...*RESIDENTIAL*
413 **GERALD HOFFMANN**...*RESIDENTIAL*
415 **DOUG'S HEATING & AIR**
416 **GERALD A ARVIDSON**...*RESIDENTIAL*
416 **L MC GONEGLE**...*RESIDENTIAL*
416 **M J DRISCOLL**...*RESIDENTIAL*
416 **ROY GRIEP**...*RESIDENTIAL*
420 **RICHARD SR JEWELL**...*RESIDENTIAL*
423 **JAMES KELLEHER**...*RESIDENTIAL*
423 **RICK BRUGGENWIRTH**...*RESIDENTIAL*
424 **HEATHER MACK**...*RESIDENTIAL*
425 **DONALD HARMAN**...*RESIDENTIAL*
427 **TINA COOPER**...*RESIDENTIAL*
431 **LUCILLE MRS WALKER**...*RESIDENTIAL*
435 **JODY PORTER**...*RESIDENTIAL*
435 **RANDALL REMREY**...*RESIDENTIAL*

2003 S 4TH ST

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **FULLER WIRELESS**
901 **HY-VEE FOOD STORES**
901 **IOWA WIRELESS**
901 **VALLEY BANK**
906 **AUTOZONE**
924 **FARON GOOD**...*RESIDENTIAL*
926 **DEBBIE RUBEY**...*RESIDENTIAL*
1008 **DON'S NIGHT SPOT**...*BARS AND LOUNGES*
1008 **NIGHT S DONS**...*RESIDENTIAL*
1016 **SMITH BROTHERS GENERAL STORE**
1017 **ROBERT J OTTEN**...*RESIDENTIAL*

2000 S 10TH AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

404 **ELLEN HUGHES**...*RESIDENTIAL*
410 **HOMETOWN LANDSCAPING**...*PLANTING, PRUNING, AND TRIMMING SERVICES*
412 **WILL SCANLAN**...*RESIDENTIAL*
416 **J A ADEE**...*RESIDENTIAL*
416 **L MCGONEGLE**...*RESIDENTIAL*
416 **M J DRISCOLL**...*RESIDENTIAL*
416 **ROY GRIEP**...*RESIDENTIAL*
420 **RICHARD BYERS**...*RESIDENTIAL*
423 **KEN DYKEMA**...*RESIDENTIAL*
423 **RICK BRUGGENWIRTH**...*RESIDENTIAL*
426 **WILLIAM H CALNAN**...*RESIDENTIAL*
431 **LUCILLE WALKER**...*RESIDENTIAL*
432 **M NITSCHKE**...*RESIDENTIAL*
435 **J WILKE**...*RESIDENTIAL*
435 **L KRABBENHOFT**...*RESIDENTIAL*

2000 S 4TH ST

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **HY-VEE FOOD STORES**
901 **MARQUETTE BANK**
906 **AUTOZONE**
916 **DANIELLE LATHROP**...*RESIDENTIAL*
918 **TINA HAZLETT**...*RESIDENTIAL*
924 **S PIECZYNSKI**...*RESIDENTIAL*
1004 **OPEN DOOR MISSION MINISTRY INC**
1016 **SMITH BROTHERS GENERAL STORE**
1016 **STEVE SMITH**...*RESIDENTIAL*
1017 **FRANCES LEHEW**...*RESIDENTIAL*
1017 **ROBERT J OTTEN**...*RESIDENTIAL*

1996 S 10TH AVE

SOURCE: POLKS

343 DISHER GWEN L â€¦ .....
343 DISHER JAMES [FD +
402 COVERDILL MARIE E [2]
402 VACANT 2 HSES
403 1-2 VACANT 2 APTS
404 VACANT 2 HSES
410 FOLEY THOMAS A & PAMELA
412 KUYKENDALL NAKITA A
412 VACANT
413 JUSTRAN'S INC TRUCKING
416 JOHNSON APARTMENTS
420 BYERS RICHARD M & HEATHER B
421 HARTWICK MAYNARD J & VELMA
423 PETERSON APARTMENTS
424 NOT VERIFIED
424 VACANT 2 HSES
427 COOPER TINA M
427 GROVE JENNIFER
427 SCYKES LORT
431 MARTIN CLEO H .....
431 WALKER LUCILLE +
432 10HARING KATHY L
432 NOT VERIFIED
432 VACANT
435 CLARK TROY K .....
435 PORTER JODY J
435 REMREY RANDY C 12
436 KOKJOHN JOHN W 12]
436 KOKJOHN KIMBERLY D
437 HERMAN KARL N & SHEILA
439 MC GREENY GAIL J
442 MC CLELLAN ROBERT A & RACHEL C

1996 S 4TH ST

SOURCE: POLKS

816 VACANT 2 HSES
818 W TO COUNSELING INC 2425121
819 VACANT 2 HSES
826 FAMILY AFHAIR BEAUTY SHOPS 2424247
826 VACANT
901 CLINTON STANDARD SERVICE GAS STA
910 VACANT
914 APARTMENTS
914 GENERATIONS FURNITURE
914 RESTORATIONS FUM STRIPPING REPR
916 APARTMENTS
916 VACANT
918 A C VACANT 3 APTS
918 VACANT
924 SIMONS DENNIS K
924 VACANT
926 NOT VERIFIED
926 PAPA PETE'S BAR B QUE RESTAURANT
927 FOURTH STREET AUTO SALES REPR
1000 VACANT
1001 KOZY KATE RESTAURANT 2429897
1002 L & R BARGAIN SHOP
1002 VACANT
1004 APARTMENTS
1004 OPEN DOOR MISSION MINISTRIES MISSIONS
1006 GARY'S BARBER SHOP
1006 VACANT
1008 DON'S NIGHT SPOT TAVEM 243810
1010 SMITH BROS HARDWARE &
1010 SOMETHING FOR EVERYONE STORE
1010 VACANT
1012 GENERAL STORE STGE
1013 VACANT 2 HSES
1016 SMITH BROTHERS & HDW CO GENI STORE 242032
1016 VACANT
1017 LE HEW FRANCES S + ... 243211
1017 OTTEN MADALENE E 19+ 243239
1017 OTTENS WILLIAM E 243239
1018 SMITH BROS HDW & GENL STORE ADDL SP
1100 CLINTON CAR CO AUTO SLS 242900
1106 CLINTON RESCUE MISSION 24238

1991 S 10TH AVE

SOURCE: POLKS

0	3341
1	VACANT 2 APTS
343	DISHER JAS T 243-6391
403	VACANT
404	HUDSON TED O
406	PRINCE MAE L MRS 2422160
410	FOLEY THOMAS
412	SCANLAN ALICE C MRS O
412	VACANT
413	QUALITY AUTO BODY & SALES REPR SHOP 2424150
416	JOHNSON APARTMENTS 2434494
420	BYERS HEATHER
421	HARTWICK MAYNARD JO
423	PETERSON APARTMENTS 2591474
424	APARTMENTS
426	CALNAN PAULINE A MRS â’¸
427	DEMEYER RANDAL L
427	WILLIAMS AZELENA MRS
431	WALKER LUCILLE MRS â’¸
432	KERNEY LORETTA M
432	TIBBITS NEIL R 2422241
435	VACANT
435	WILKE JONI K 2431416
436	HARTZ ROBT TO 2433168
437	HERMAN KARL NO
439	MC CREERY GAIL
442	VACANT 3 HSES
4022	APARTMENTS
4032	APARTMENTS

1991 S 4TH ST

SOURCE: POLKS

826	FAMILY AF HAIR BEAUTY SHOPS
901	CLINTON STANDARD SERVICE GAS STA
910	WOODLAND FAIR CONTRS BLDG GEN
914	APARTMENTS
914	GENERATIONS FURNITURE RESTORATIONS FURN STRIPPING REPR
916	APARTMENTS
918	APARTMENTS
918	HAZLETT ELMER E
921	VACANT
924	APARTMENTS
924	ASMUS BRIAN 2429337
926	NO RETURN
926	VACANT
927	FOURTH STREET AUTO SALES REPR
1001	LOWER USED FURNITURE & ANTIQUE
1001	VACANT
1002	DENNISON LEW 2437747
1004	ADULT BOOK STORE 2423259
1004	APARTMENTS
1004	CONTEMPORARY VIDEO CENTER
1006	GARY'S BARBER SHOP
1006	STORAGE
1008	KNIGHT SPOT TAVERN 2438109
1010	SMITH BROS HARDWARE & GENERAL STORE STGE
1010	SOMETHING FOR EVERYONE
1010	STORE THE RESALE STORE
1010	VACANT
1013	JOHNSON RON REV
1014	DARR BEATRICE K 2436264
1016	SMITH BROS HARDWARE & GENERAL STORE CO 2437646
1016	VACANT
1017	LE HEW FRANCES S
1017	OTTEN MADALENE E MRS
1018	SMITH BROS HARDWARE &
1106	OPEN DOOR MISSION MINISTRIES 2439953

1986 S 10TH AVE

SOURCE: POLKS

343 DISHER JAMES T 243-6391
403 APARTMENTS
404 VACANT
406 VACANT
410 FOLEY HARRY P 2437640
412 SCANLAN ALICE C MRS â’¸
412 VACANT
413 FOAM INDUSTRIES INC INSULATING MTLS
413 R & R LIMITED AUTO SALES
416 JOHNSON APARTMENTS 243449
420 VACANT
421 HARTWICK MAYNARD JO
423 PETERSON APARTMENTS 259147
426 CALNAN PAULINE A MRS O
427 VACANT
431 WALKER LUCILLE MRS â’¸
432 TRIMBLE ROBT PO 2428693
435 DARLING RICK
435 WILKE JENNIFER A 2431416
435 WILKE JONI KO
436 HARTZ ROBT TO 2433168
437 WALKER DONALD P O 243347
439 MC CRECRY DALE 2438091
442 VACANT
4022 APARTMENTS
4322 TRIMBLE RAYD J 2426471

1986 S 4TH ST

SOURCE: POLKS

819 FLACK RUTH D MRS â’¸
826 SHAMROCK INN TAVERN 2429583
826 VACANT
901 HILBERT'S STANDARD SERVICE
910 SPORTSMAN'S EXCHANGE
914 MULTI TENANT RESIDENTIAL
916 CRAM SHIRRI
916 FOREMAN RAY
916 HARTSON RAYMOND L
916 JONES LORNA 2429175
918 APARTMENTS
918 HANSENS BIKE HUB
921 CONTEMPORARY VIDEO CNTR
924 EAST VACANT
924 JAMES CARL
924 VACANT
926 REMODELING CENTER 2435015
926 SAMPSON DORLENE
926 STUBBLEFIELD GEO
926 WOODLAND FAIR BLDG &
926 WOODLAND FAIR BLDRS 2435014
927 MARTY'S AUTO CLINIC AUTO REPR
1000 VACANT
1001 LOWER L & R BARGIN SHOP
1001 OMNI CARRY OUT 2427464
1001 UPPER DENNISON LEW
1004 APARTMENTS
1004 TURNER'S BARBER SHOP
1006 VACANT
1008 KNIGHT SPOT TAVERN 2438109
1010 BOEKELOO APARTMENTS
1010 RED SHIELD STORE USED CLO
1012 APARTMENTS
1013 GOODWIN TOM E 2426390
1016 SMITH BROS HARDWARE & GENERAL STORE
1016 SMITH EUG W
1017 LE HEW FRANCES S
1017 OTTENS MADALENE MRS
1018 SMITH BROS HARDWARE &
1106 OPEN DOOR MISSION 2439953
1112 D & J SIDING ROOFING & INSULATION
10142 DARR BEATRICE K 2436264

1981 S 10TH AVE

SOURCE: POLKS

339 HYDE RICHD RO2423994
343 DISHER JAMES T O 2436391
400 VACANT
402 VACANT
403 VACANT
404 NO RETURN
406 KAPP DUANE
410 VACANT
412 SCANLAN ALICE C MRS O
412 VACANT
413 RASMUSSEN DISTRIBUTION CO
416 ALLAIN APARTMENTS 2426798
420 VACANT
421 HARTWICK MAYNARD JO
423 PETERSON APARTMENTS 2591474
424 NO RETURN
426 CALNAN PAULINE A MRS O
427 LAGE JOHN A 2436370
431 WALKER LUCILLE MRS O
432 THYNE JANET C 2435091
432 TRIMBLE ROBT PO 2428693
435 WALKER ARTH K
435 WALKER DONALD P O
436 HARTZ ROBT TO 2433168
437 PRITCHARD DAVID 2426658
439 MC CRECRY GAIL E 2438091
442 WALTH JESSE J 2420445
443 JACOBSEN MERRILL C JR O
444 ROTHERT RICHD AO 2433341
4432 BUNCH OWEN A

1981 S 4TH ST

SOURCE: POLKS

826 SHAMROCK INN TAVERN 2429583
826 TURNER HARRY
901 HILBERT'S STANDARD SERVICE
910 SPORTSMAN'S EXCHANGE SPORTING GDS RET & WHOL
914 MULTI TENANT RESIDENTIAL
916 MULTI TENANT RESIDENTIAL
918 MARY'S CAFE RESTR 2428650
918 TURNER FLOYD
918 VACANT
920 MULTI TENANT RESIDENTIAL
921 ADULT BOOK STORE 2424706
924 EAST NO RETURN
924 REMOLDING CENTER 2435015
924 WOODLAND FAIR BLDG &
926 WOODLAND FAIR BLDRS 2435014
927 RANDY'S BODY SHOP AUTO REPR
1000 EASY WASH LAUNDROMAT
1001 BALCOM PAUL D PIN BALL ARCADE
1001 IL DENNISON LEW 2737872
1004 APARTMENTS
1004 TURNER'S BARBER SHOP
1006 LARRY'S CUSTOM FURNITURE
1006 VACANT
1008 KNIGHT SPOT TAVERN 2429535
1008 VACANT
1010 BOEKELOO APARTMENTS
1010 RED SHIELD STORE USED CLO
1012 APARTMENTS
1013 GOODWIN THOMAS 2426390
1013 HOUK EDGAR W 2438643
1016 SMITH BROS HARDWARE &
1016 SMITH EUG W 2436975
1017 LE HEW FRANCES S
1017 SIMMONS MARGT
1018 SMITH BROS HARDWARE & GENERAL STORE STORAGE
1104 SUBWAY INN TAVERN
10142 DARR BEATRICE K 2436264

1976 S 10TH AVE

SOURCE: POLKS

343 DISHER ANNA L 24288
402 MEHRI PARVIZ
402 MOEHRI PARRIS
402 VACANT
403 GIDDINGS PEGGY J 242
403 GREVE FLOYD H 2436
404 MONAHAN HULDA R MRS
406 KRACIUN PAUL DO 2432
410 FOLEY HARRY PO 24270
412 NURRE BOB
412 SCANLAN ALICE C MRS O
415 NO RETURN
416 LAMPE JERRY L 24359
416 STRANGER JEFFERY L 2433
416 VACANT
416 WULF JOHN G MRS 242
420 HARTWICK MAYNARD JO
421 FORSEE WM L O 242926
423 POWELL APARTMENTS 2431
424 GRONWALDT ALLAN E O
426 CALNAN PAULINE A MRS G
427 BURKEY LENA MRS O 242
431 WALKER LUCILLE MRS â’¸
432 ECKMAN CARMEN E 2434
432 LILLIS ESSA V MRS O 2424
435 MARR LORENA K MRS
435 SCHIMINS JOSEPH LO
436 LUCAS MARY L 2427952
437 WALKER GEO E O 2433470
439 MC CREERY MILDRED
442 SCHROEDER ALMA M 24320

1976 S 4TH ST

SOURCE: POLKS

821 VACANT
826 MONAGHAN ELSIE M MRS
826 SHAMROCK INN TAVERN 2426180
900 SPORTSMAN EXCHANGE WHSE
901 HILBERT'S STANDARD SERVICE
902 SPORTSMAN EXCHANGE STGE
906 SPORTMAN'S EXCHANGE BAIT SHOP
910 SPORTSMAN'S EXCHANGE SPORTING GDS 2424473
914 BORGMAN PAM K MRS
914 HOLT ORIN R
914 HUEBBE MARIAN 2434158
914 SANDAHL STEVE
914 VACANT
916 FOURTH STREET CAFE
916 HITZ EUG 2422694 242-8650
916 ODDS N - ENDS USED FURN
916 TURNER JOSEPH L (REAR)
916 WATTERS WAYNE 2425570
918 CHEREMY LEO
918 HAYTON JEAN MRS 2429535
920 KNIGHT SPOT TAVERN
920 LILLIAN HAGEN MRS 2435619
920 ROSE LINDA
920 WADE LES G 2429551
921 ADULT BOOK STORE INDRY
921 GARY'S MINIT WASH
922 DAGUE LEE
924 TURNER'S BARBER SHOP
926 VACANT
926 VACANT 2427370
927 RANDY'S BODY SHOP
1000 EASY WASH LAUNDROMAT
1001 WESTERN DIVISION OF CONTINENTAL OIL GAS STA
1002 CALNAN WH & SON HARDWARE
1004 APARTMENTS
1004 RASMUSSEN DISTRIBUTING CO BEER DISTR 2428464
1006 LANE'S UPHOLSTERING 2420800
1006 MC KINLEY & HUMMELGAARD STGE
1008 MAR JON CO COSMETICS CONSULTANTS
1008 WAREHOUSE
1010 RED SHIELD STORE USED CLO
1010 YEAGER APARTMENTS
1012 APARTMENTS
1013 GOODWIN TOM E O 2426390
1014 DARR JAMES P
1014 SMITH BROS HARDWARE & GENERAL STORE
1017 HESS WM EO 2428654
1017 LE HEW FRANCES S
1018 STORAGE
1104 MARTIN JOHN
1104 SUBWAY INN TAVERN 2429713
1106 ARMOUR HENRY 2428413
1114 DOHRN TRANSFER CO 2429353
9242 VACANT
10162 SMITH EUG W 2436975

1971 S 10TH AVE

SOURCE: POLKS

339 VACANT
343 DISHER A LUCILLE 2424281
343 WALSH EDW C JR 2420500 (REAR)
402 SABIN GEO J
403 STEBOR FRED J 2426002
404 MONAHAN HULDA R MRS
406 KRACIUN PAUL DO 2432028
410 SCHROEDER ALMA M 2431570
412 SCANLAN WM J O 2427093
415 VACANT
416 PHILBRICK EVERETT R
420 HARTWICK MAYNARD J 2432573
421 FORSEE WM L O 2429268
423 SCHUNTER APARTMENTS
424 GRONWALDT ALLAN EO
426 CALNAN WM H JR O 2431357
427 BURKEY LENA MRS 2420029
431 VACANT
432 ECKMAN CARMEN E 2434838
432 LILLIS ESSA V MRS 2424642
435 JOWASKY PETER E 2435272
435 SCHIMINS JOSEPH LO
436 LUCAS VICTOR 2427952
437 DONAHUE AGNES M MRS â¸
439 MC CREERY MILDRED IO
442 CARTER JOHN
442 KNEIF JAMES V
443 JACOBSEN MERRILL C JR

1971 S 4TH ST

SOURCE: POLKS

826 SHAMROCK INN TAVERN 2429688
826 VACANT
900 JERRY'S BARBER SHOP
901 HILBERT'S STANDARD SERVICE
902 VACANT
904 GARY'S MINIT WASH INDRY
904 LADD MINNIE MRS
906 ANN'S BEAUTY SHOP 2434787
908 KING'S CIGAR STORE 2429823
910 SPORTSMAN'S EXCHANGE
914 FULTON BETTY
914 MC KINLEY DONALD L
916 HITZ EUG E 2422694
916 MAGGIE'S TAP TAVERN 2429860
918 BRISTOL MARY J
918 CHERANY LEO
918 MELVIN GLENN
918 POOR DORY'S PANTRY RESTR
918 VORST DORIS M MRS
920 ANDRESEN ANNA MRS
920 DIETZ HENRY 2433018
920 FISHER ANN 2433290
920 SCOTT BOB HEATING HTG & AIR CONDTNG SLS & SERV
920 STURTEVANT LOIS 2421320
921 MOM SEALS EAT SHOP RESTR
922 DANIELS JOHN 2436924
922 DELUX SOFT WATER 2429147
924 TURNER'S BARBER SHOP
926 ANDY'S TAVERN 2429896
926 BIGGS CECIL R 2433730
927 VACANT
1000 EASY WASH LAUNDROMAT
1001 WESTERN DIVISION OF CONTINENTAL OIL GAS STA
1002 CALNAN W H & SON HDW
1004 APARTMENTS
1004 VACANT
1006 MC KINLEY & HUMMELGAARD STGE
1006 VACANT
1008 MAR JON CO COSMETICS
1010 RED SHIELD STORE USED CLO
1010 YEAGER APARTMENTS
1013 GOODWIN TOM E O 242639
1014 SMITH BROS HARDWARE & GENERAL STORE
1017 CURTIS WALTER L
1017 HESS WM E O 2428654
1018 STORAGE
1104 MARTIN JOHN
1104 SUBWAY INN TAVERN 2429
1106 ARMOUR PHYLLIS MRS 24
9242 SCHLARMANN DENNIS
10022 WILSON RALPH L
10082 WAREHOUSE
10142 DAVIE JAMES P

1966 S 10TH AVE

SOURCE: POLKS

339 LADD GARY
343 DISHER A LUCILLE >
402 BARTEL'S GARY D 2425763
403 STEBOR FORD J 2426002
404 MONAHAN HULDA MRS
406 KRACIUM PAUL DO
410 SCHROEDER ALMA M MRS
412 SCANLAN WM J O 2427093
415 BLINKINSOP DARRYL J
416 PRIMES ROBT G 2425867
420 MCCLIMON JAS F 2422213
421 FORSEE WM S O 2429268
423 WEEDEN APTS
424 GRONWALDT ALLAN E O
426 CALNAN WM H JR O
427 BURKEY DAVID 2420029
431 SLATTERY ALICE C MRS O
432 ECKMAN CARMAN E O
432 LILLIS ESSA V MRS â’¸
435 JOWASKY PETER E
435 SCHIMINS JOS LO
436 LUCAS VICTOR 2427952
437 DONAHUE AGNES M MRS
439 MCCREERY MILDRED I MRS
442 COLEMAN KATH G MRS O
442 COLEMAN KATHLEEN M
443 KRANTZ ANN MRS
443 NASON HAZEL WO
444 ROTHERT RICHD AO

1966 S 4TH ST

SOURCE: POLKS

822 NOVACK ROGER
826 MONAGHAN ELSIE M MRS
826 SHAMROCK INN TAVERN
900 SPORTSMAN'S EXCHANGE STGE
901 HILBERTS STAND SERV GAS STA 2429776
902 VACANT
904 GARY'S MINIT WASH SELF SERV INDRY 2421524
904 LADD MINNIE MRS
906 ANN'S BEAUTY SHOP
908 KING'S CIGAR STORE
910 SPORTSMAN'S EXCH SPORTING GDS
914 ROSE JOHN
916 HITZ EUG 2422694
916 PEPPERMINT POST TEENAGE LOUNGE 2429781
918 ANDERSON CLARENCE
918 SHEPHERD ROBT R
918 TOASTY SHOP RESTR
920 PLEZALL CIGAR STORE TAVERN 2425761
920 SIMMERT KATH M MRS
921 VACANT
922 KILBURG LORNA 2422266
922 SPORTMANS EXCHANGE
922 SURPLUS STORE GENL MDSE 2428228
924 BELL RONALD
924 LEVETZOW ROBT 2435563
924 TURNER'S BARBER SHOP
926 ANDY'S TAVERN 2429896
926 RIECK DENIS 2420072
927 SINCLAIR OF CLINTON
1000 EASY WASH LAUNDROMAT SELF SERV 2429671
1001 WESTERN OIL & FUEL GAS STA 2429603
1002 CALNAN W H & SON HDW
1002 VACANT
1004 APARTMENTS
1004 RASMUSSEN JAS R BEER DISTR
1006 RED SHIELD STORE USED CLO 2423211
1006 ROSSELLI JOS
1008 MAR JON CO COSMETICS
1008 VACANT
1010 EVANS APARTMENTS
1010 VACANT
1013 STAUFFER NEATHA L MRS â’¸
1014 SMITH BROS HDW & GENERAL STORE
1014 VACANT
1017 HESS WM E O 2428654
1017 RUDD JOS
1018 SMITH BROS LAUNDROMAT SELF SERV
1100 VACANT
1104 SUBWAY INN TAVERN

1961 S 10TH AVE

SOURCE: POLKS

339 HORWATH CATH A MRS â’¸
343 DISHER A LUCILLE CH24281
402 MCCOY ROBT L CH32706
404 MONAHAM HULDA MRS â’¸
406 KRACIUM PAUL DO CH32028
410 SCHROEDER ALMA M MRS
412 SCANLAN WM J O CH27093
412 VACANT
415 BLINKINSOP DARRYL J CH29449
416 PRIMES ROBT GO CH25867
420 RICHARDS GEO O CH34826
421 FORSEE AGNES M MRS
423 WEEDEN APARTMENTS
423 WELCH MILDRED E CH25501
424 GRONWALDT ALLAN E
426 CALNAN WM H JR CH31351
427 BURKEY DAVID CH20029
431 SLATTERY ALICE C MRS
432 LILLIS JOS E O CH24642
435 SCHIMINS JOS L CH21777
436 LUCAS VICTOR â’¸
437 DONAHUE AGNES M MRS â’¸
439 MCCREERY MILDRED I MRS
442 COLEMAN KATH G MRS â’¸
443 KRANTZ GERALD P CH31217 2433341
443 NASON HAZEL W CH20275
444 ROTHERT RICHD A
4032 COURTNEY CLIFFORD J
4352 JOWASKY PETER E
4422 COLEMAN KATHLEEN M

1961 S 4TH ST

SOURCE: POLKS

826 MONGHAN ELSIE M MRS
826 SHAMROCK INN TAVERN
900 SANITARY BUTTER CO GRO
901 BOB'S STANDARD SERVICE GAS STA
902 SALVATION ARMY STORE & PICK UP
904 GARY'S MINIT WASH INDRY
904 LADD GARY M CH25021
904 LADD MINNIE MRS
904 VALLEY TREE SERVICE
906 ELITE BEAUTY SHOP CH24241
908 KING'S CIGAR STORE CH29823
910 SPORTSMAN'S EXCH
914 GREEN RAYMOND P CH20456
914 VACANT
916 BARRETT ALICE M MRS
916 HOPKINS CONNIE M MRS
916 VACANT
918 TOASTY SHOP RESTR CH24083
918 VACANT
920 ANDERSEN ANNA MRS
920 CHASE MINNIE H MRS
920 PLEZALL CIGAR STORE TAVERN
920 SIMMERT KATH M MRS
920 STEFFENSEN LYLE CH29414
921 VACANT
922 HARRIS HAROLD L CH23746
922 HILL DRUG STORE CH29062
922 SMITH LOUISE G MRS
924 HOFFMAN LOUISE MRS
924 KEELEY MARY L MRS
924 TURNER'S BARBER SHOP
926 ANDY'S TAVERN CH29896
926 OLSEN JOHN CH28618
927 PHIL'S SINCLAIR SERV CH29850
1000 EASY WASH LAUNDROMAT
1001 VACANT
1002 CALNAN W H & SON HDW
1002 GOODELL HARRY R
1004 APARTMENTS
1004 RASMUSSEN JAS R BEER DISTR
1006 ADVANCE BLDRS SERV CO
1006 TAYLOR EMPLOYMENT SERV
1006 VACANT
1008 VACANT
1010 EVANS APARTMENTS
1010 HUMPHREY PAULSEN POST NO 2288 VFW CH29677
1010 HUMPHREY PAULSEN POST NO 2288 AUXILIARY VFW
1010 VFW CLUB
1013 VACANT
1014 SMITH BROS GRO & HDW
1014 VACANT
1017 JOHNSON ELMER JO
1018 SMITH BROS LAUNDROMAT
1020 CROOK'S GAY NINETIES
1020 VACANÅ¢
1100 ARLO'S FRIENDLY SERV GAS STA
1104 SUBWAY INN TAVERN
10171 WELCH GAIL MRS

1957 S 10TH AVE

SOURCE: POLKS

339 HOWATH CATH A MRS â’¸ 4
343 DISHER MARY A MRS â’¸ 4
402 DEAN KATHRYN C MRS 4
402 KRACIUN PAUL D A CH32028
402 MONAHAN HULDA R MRS 4
403 COURTNEY CLIFFORD J A CH21648
403 SHANAHAN MARY F MRS A
404 REIMBOLD HENRIETTA J MRS 4
406 BRUHN ARNOLD H 4 CH27740
410 SCHROEDER ALMA M 4 CH31570
412 DANIELSEN AUG H A CH32006
412 SCANLAN WM J O 4 CH27093
415 RASMUSSEN JAS RO 4
416 PRIMES ROBT G 4 CH25867
420 CALNAN WM H III 4 CH27837
421 FORSEE AGNES M MRS 4
423 BEHR FRED J 4 CH27729
423 BSMT HARRINGTON FRED
423 DILLON MICHL T A CH22207
423 LONGHURST MILDRED E MRS A
423 SEITZ HERMAN J A CH23117
423 WHITE RACHAEL MRS A CH22059
423 WILLIAMS EDW E
423 YOCKEM DONALD R
424 CALNAN WM H O 4 CH26485
426 CALNAN WM H JR O 4
427 BURKEY DAVID 4 CH20029
431 SLATTERY ALICE C MRS 4
432 LILLIS JOS E O 4 CH24642
435 SCHIMINS JOS LOA CH21777
435 VACANT
436 SPINOSO CARL J 4 CH33275
437 DONAHUE AGNES M MRS â’¸ 4
439 MCCREERY MILDRED I MRS â’¸
442 COLEMAN KATH G MRS O
442 COLEMAN KATHLEEN M 4
443 NASON HAZEL W O 4 CH20275
444 GMELIN MARGT A MRS â’¸ 4
4432 KRANTZ GERALD P 4 CH31217

1957 S 4TH ST

SOURCE: POLKS

76 total records. Part 1 of 2

4 CH21215
822 VACANT
826 MONAGHAN ELSIE M MRS 4
826 SHAMROCK INN TAVERN A
900 SANITARY BUTTER CO GROS 4
901 VAN'S STANDARD SERV 4
902 SALVATION ARMY STORE & PICK
904 GARY'S MINIT WASH INDRY 4
904 LADD MINNIE MRS
906 ELITE BEAUTY SHOP 4 CH24241
907 DARR JAS P
907 VACANT
908 KING CIGAR STORE A CH29823
909 HOLT ALBERT 4 CH32013
909 KRACHT ARNOLD A 4 CH27303
910 SPORTMAN'S EXCH 4 CH24473
912 ANDERSON GEO SO
912 AUTOMATIC LINDSAY SOFT WATER
913 RICHMOND CARL IO 4 CH28254
914 BURNETT MARY A MRS 4
914 GREEN RAYMOND P4
914 HULING WM S
914 JAMES JACK D A CH20378 (REAR)
914 JORDAN LEONARD 4 CH28060
914 VACANT
916 BARRETT ALICE M MRS 4
916 HOUSE OF FUN TOYS 4 CH26051
916 SULLIVAN EDW L 4 CH21549
916 TODTZ WM C JR A CH24188
918 ANDERSON ARLENE P MRS
918 ANDERSON LESTER E
918 ERNST IRENE MRS
918 TOASTY SHOP RESTR 4 CH24083
920 CHASE MINNIE H MRS 4
920 LAMONT EVELYN E MRS A
920 MULLIGAN BEATRICE MRS 4
920 PLEZALL CIGAR STORE A CH25761
920 SIMMERT KATH M MRS A
921 OLD MILL ICE CREAM CO 4
922 HARRIS HAROLD LA CH23746
922 HILL DRUG STORE A CH29062
922 QUARTELL ROBT DA CH26211
922 SMITH LOUISE G MRS
924 BLESSINGTON EDW C A CH31658
924 CADY WEBSTER J BARBER SHOP
924 HOFFMAN LOUISE MRS 4
926 ANDY'S TAVERN A CH29896
926 OLSON JOHN 4 CH28618
926 RENKES ROBT J 4 CH27406
927 VACANT
1000 VACANT
1001 PHIL'S CONOCO SERV 4 CH29850
1002 CALNAN W H & SON HDW
1002 FIFE OLGA MRS 4 CH29118
1004 APARTMENTS
1004 RASMUSSEN O U BEER DISTR 4
1006 VACANT
1008 VACANT
1010 EVANS APARTMENTS
1010 HUMPHREY PAULSON POST NO
1010 VETERANS OF FOREIGN WARS
1010 VFW CLUB 4 CH29677
1010 VFW HUMPHREY PAULSON POST NO 2288 AUXILIARY
1013 WELLER ROBT W 4 CH29264
1014 MURPHY GERTRUDE MRS A
1014 SMITH BROS GRO & HDW
1016 VACANT
1017 JOHNSON ELMER JO 4 CH21115
1017 WILLIS GAIL

1957 S 4TH ST

SOURCE: POLKS

Part 2 of 2

1018 SMITH BROS LAUNDROMAT
1020 CROAKE JOHN M A CH22663
1020 CROAKE JOHN M CIGAR STORE 4
1100 VACANT
1104 SUBWAY INN TAVERN 4 CH29713
1104 VACANT
1106 DUTCH TROOT TAVERN ^

1953 S 10TH AVE

SOURCE: MULLIN KILLE

339 WHALEN MARGT E 41060R
340 KILLEAN W F 41460W
343 DISHER MARY A MRS â“‡
402 BRUHN A H 5024W
402 DEAN KATH C MRS 4425R
402 WING ESTHER E MRS 43880J
403 GUIDEBECK R J 42332W
403 SHANAHAN JAMES 44666
404 REIMBOLD L E 45212W
406 MONAHAN HULDA R MRS
410 SCHROEDER ALMA M MRS
412 JENSEN W C 41055W
412 SCANLAN W J 44567W
415 PETERSON B F 42756J
416 JENKINS ROBT 41055J
420 CALNAN W H III ^ 5024J
421 FORSEE AGNES M MRS
423 DILLON M T 41782J
423 FAGEN R C 2590J
423 GARDNER DEWEESE W MRS
423 LONGHURST MILDRED E MRS
423 MAINS CAROLINE C MRS
423 MCCARTHY KATH M 42756W
423 PETERSEN F R 41782M
423 SEITZ H J 43567M
423 SULLIVAN CLARENCE
424 CALNAN W H 44063R
426 CALNAN W H JR ^ 1055R
427 BURKEY DAVID 45245W
431 SLATTERY ALICE C MRS
432 PARKES HARRIET M
435 BANKER E A 44711J
435 SCHIMINS J L 43413J
436 LILLIS J'E 41414
437 DONAHUE T F 42562 J
439 EAGAN MILDRED I MRS
442 COLEMAN KATH G MRS
443 KRANTZ G P 44781M
443 NASON H W A3724J
444 GMELIN MARGT A MRS
446 RUTENBECK E H 41474J
447 BUTLER MARY E MRS â“‡
500 BENOIT LILLIAN J MRS
505 THIESEN CE 41478W
506 BRETZLOFF C W 41793J
508 NIELSEN WM 42736R
508 TATE R F 41793W
509 JENSEN G C 43954J
511 SHARAR P B 41973J
512 STOLTENBERG J H

80 total records. Part 1 of 2

826 DALEY V J 44420W
826 SHAMROCK INN 41665
900 SANITARY BUTTER CO A1156
901 JENKIN'S STD SERV 4248
902 SALVATION ARMY USED FURN
904 MINIT WASH 4841
904 VACANT
906 ELITE BEAUTY SHOP 4588
907 BROMLEY C W 42510W
907 MINOR J B 2844J
908 KING CIGAR STORE 4812
909 SPRAGUE S A JR 42715R
910 SPORTSMAN'S EXCH
911 JORDAN ALICE K MRS FURN
912 ANDERSON G S
912 HOME IMPROVEMENT CO
914 BILL & ANN'S GRILLE 41646
914 JORDAN H L JR 4567J
914 KOWZIC R L 44567M
914 R JORDAN H L 43653M
914 ROWE W H 45119W
914 SEXTON L W 43359J
916 BARRETT D J 44452W
916 HOUSE OF FUN
916 SULLIVAN E L 43880R
916 TODTZ W C JR 4006W
916 WAITE R C
918 COOK C W
918 CORWIN J L
918 OSBURN EDNA R MRS
918 TOASTY SHOP 41602
920 BLESSINGTON L M 45197J
920 CHASE MINNIE H_MRS
920 KOCH D L 45197W
920 LAMONT EVELYN E MRS
920 PLEZALL CIGAR STORE 41707
921 OLD MILL ICE CREAM CO
922 CHAPMAN R M 44006R
922 DELACY S J A4452J
922 HILL DRUG STORE 440
922 LORENZEN J H 44006J
922 SMITH LOUISE G MRS
924 CADY W J BARBER SHOP
924 HOFFMAN LOUISE E MRSâ€”
924 MALLINGER L C 43880W
926 CARL & ANDY'S TAVERN
926 KELLY W L 44006M
926 MATZEN L R 43918W
927 LEHNE'S SINCLAIR SERV
1000 LUTHANS C H GRO 4510
1001 PETERSEN CONOCO SERV
1002 BROADRICK JEANNE E 4252R
1002 CALNAN W H & SON
1002 FIFE OLGA J MRS 45379J
1002 RASMUSSEN JACQUELINE MRS 4617M
1004 DAVIS F E 44890J
1004 FILI LUCILLE L MRS A1181W
1004 MYERS BERT 44754
1004 RASMUSSEN O W BEER DSTBTR
1004 THOMPSON W C 45126J
1006 HOLLAND FURNACE CO
1006 VACANT
1008 MCKINLEY HUMMELGAARD
1010 EVANS APTS
1010 EVANS J W DRUG STORE
1013 REESER H E 42462W
1014 MURPHY GERTRUDE MRS
1014 VACANT
1016 SMITH BROS GRO

1953 S 4TH ST
SOURCE: MULLIN KILLE

Part 2 of 2

1016 VACANT
1017 JOHNSON EJ 44738
1017 LANGFITT D E
1018 SMITH BROS LAUNDROMAT
1020 CROAKE J M CIGARS 43792W
1020 VACANT
1104 SUBWAY INN 4555
1104 WELDY MILDRED G MRS
1106 DUTCH TREAT TAVERN 41505
1110 YOOONT
9092 JOHANSEN H J 43093W

1949 S 10TH AVE

SOURCE: MULLIN KILLE

339 WHALEN MARGT E - 41060R
340 SKINNER ANNIE -41450W
343 DISHER A LUCILE -43266J
402 APTS
403 BALSTER R W - 44722W
404 MONAHAN HULDA R MRS â€"
406 MONAHAN J L - 45361M
410 HALLIDAY W H 419891V
412 SCANLAN W J 42944R
412 TEHAN C F 4078W
415 CARRIER CHRISTINE MRS
416 HESSLER G F 41076W
420 HEDGES HARRIETT E MRS
421 FORSEE AGNES M MRS
423 MULTI TENANT RESIDENTIAL
424 CALNAN W H 44063R
426 CALNAN W H JR 41055R
427 BURKEY DAVID 45245W
427 DE SIREY M L 45254J
431 SLATTERY T A 42742W
432 PARKES GRACE E 41409W
435 HARDISON H E 45168J
435 SCHIMINS J L 43413J
435 SWANSON ELLA R MRS 4929J
436 LILLIS J E 41414
437 DONAHUE T F 42526J
439 MCCREERY MILDRED M MRS
442 COLEMAN T J 41315J
442 NIXON D D 44196R
443 KRANTZ G P 44781 M
443 MASON H W C 43724J
444 GMELIN MARGT A MRS
446 RUTENBECK E H 41474J

1949 S 4TH ST

SOURCE: MULLIN KILLE

78 total records. Part 1 of 2

207 THURESON INGA S MRS
826 DALEY V J A4420W
826 DALEY'S TAVERN 41665
900 GEORGE'S WHOL MKT 41156
900 SANITARY BUTTER CO A1156
901 HARTMAN STD SERV 41576
902 KALAMAZOO SLS & SERV
904 EDDIE'S SHOE SERV
906 QUALMAN EVELYNNE M MRS BEAUTY OPR 4588
907 SADLER E A 42844J
908 KING CIGAR STORE 4812
909 DARR SE 43093W
909 RECKMAN F H 43386W
911 HUNT R L A1460W
912 KOPP'S MKT 4607
912 VACANT
913 DONAHEY D F 45415M
914 DUTCH TREAT 485
914 HOPPE E J JR 1989J
914 JORDAN H I. JR 44567J
914 JORDAN H L 43653M
914 SULLIVAN E L 43880R
914 VEN HUIZEN ARTH
916 BARRETT D J
916 DELUXE SOFT WATER CO
916 DUBACK J F 44013
916 GLEASON R J A5182W
916 MULLIGAN C T A379
918 BAND REPR CEN 45006
918 COOK C W
918 HERCH T S 43653R
918 HOBBY NOVELTY A5006
918 KNESS H J WASHING MACH
918 KOWZIE R L 43880J
918 REPR 45006
920 GREGG CE
920 KORH D L A5304W
920 MURPHY D C A2807J
920 MURPHY E F 43498W
920 PLEZALL CIGAR STORE
921 OLD MILL ICE CREAM CO
922 HALL S C 45068J
922 HILL DRUG STORE 440
922 HOESCHEN R F 45024J
922 SHERIDAN P J A3918J
922 VAN SANT L F 43880M
924 CADY W J BARBER
924 JUSTUS GRAYCE O MRS
926 MATZEN I , R A3918W
926 PURYEAR'S TAVERN 4990
926 REIMBOLD L E 45182J
927 IKE'S SINCLAIR SERV
1000 LUTHANS C H GRO 4510
1001 BROWN'S CONOCO SERV
1002 CALNAN W H & SON
1002 ENSCH L L 44252R
1002 FIFE OLGA J MRS 45379J
1002 MALONE R J 45008J
1004 RASMUSSEN O W BEER DSTBTR
1006 , VACANT
1006 MOORE'S GRILL 41760
1008 HOLLAND FURNATE CO
1010 EVANS APTS
1010 EVANS J W DRUG STORE
1013 KELLY EDNA L MRS 1
1014 , MURPHY GERTRUDE B MRS
1014 LALA'S BEAUTY SHOP
1016 SMITH BROS GRO
1017 JOHNSON E J 44738

1949 S 4TH ST

SOURCE: MULLIN KILLE

Part 2 of 2

1018 SQUARE DEAL 2ND HD STORE
1020 CROAKE'S CIGAR STORE
1020 CROKE J M H
1023 WACKER'S CITIES SERV
1104 , VACANT
1104 SUBWAY INN 4555
10041 , VACANT
10161 SMITH E W 45376W
41970 L

1945 S 10TH AVE

SOURCE: MULLIN KILLE

16 MILES WM
339 WHALEN J F 41060R
340 SKINNER ANNA A1450W
343 DISHER ALICE MRS 43717
403 ROBERTS DAISY MRS
404 OLSEN JOHN
406 HILL D W 43880M
409 VACANT
410 HALLIDAY W H 41999W
412 COLEMAN T J 41315J
412 SCANLAN W J42944R
415 CARRIER CHRISTINE MRS
417 BUTLER J P -42785W
420 HEDGES HARRIETT E MRS
421 FORSEE AGNES M MRS
423 KAUFMAN HARRY
423 SCHEETZ IRENE
424 CAINAN W H 44063R
426 CALNAN W H JR 41055R
427 BURKEY DAVID A590W
427 STRATTON A H
431 SLATTERY T A 42742W
432 PARKES HARRIET 41409W
435 SCHIMINS J L 43413J
436 LILLIS JE 41846J
437 DONAHUE T F A2562J
439 MCCREERY MILDRED I MRS
443 KRANTZ GERALD
443 NASON H W -43724J
443 WHITLOCK GEO
444 GMELIN M R - 41380
446 RUTENBECK E J -AISIJ
505 THIESEN CE -41478W
43954 W

74 total records. Part 1 of 2

826 DALEY V J 44161W
826 RYAN JOHN
827 VACANT
900 SANITARY BUTTER CO 41156
901 VACANT
905 YOUNG VERA MRS
906 VACANT
907 EVER ROGER
907 SADDLER EE
907 THURESON INGA MRS
908 KING'S CIGAR STORE 4812
909 BRECHER F F
911 HUNT R L 41460W
912 WHITES MKT GRO
913 FELDT F J 41859W
913 GILLMAN CLIFFORD 41859 W
914 , JUSTUS GRACE 042944
914 INGERSEN EVELYN
914 LOW ERICK
914 MONAHAN J L 44981 W
914 SULLIVAN E A3880R
916 GLEASON RAY
916 IKERD J E 42522
916 IKERD PRESS THE
916 JUMPER GORDON 42807W
918 OHLSEN EDW
918 PARCHEN JOS
920 PLEZALL CIGAR STORE 41707
921 OLD MILL ICE CREAM 41704
922 HILL DRUG STORE 440
924 BROWN V P
924 CADY W J BARBER SHOP
924 DODD R E 43880W
926 MATZEN L R 43918W
926 PURYEAR'S TAVERN 4990
926 SANDERS WAYNE
927 VACANT
1000 LUTHANS C H GRO 4510
1001 CRAIG E W CONOCO SERV STA
1002 CALNAN W H & SON HDW
1002 ENSCH LLOYD 41329W
1002 HICKEY JAS JR
1004 CLINTON GOSPEL MISSION
1006 R VACANT
1006 VACANT
1008 VACANT
1010 CASE HUBBART 44736
1010 EVANS DRUG STRE 41600
1010 MASKEL E J Q4711W
1010 WAREHAM ANNA MRS
1012 ADAMS GEO 41552J
1012 CRAIG E W
1012 MACHAEL RAY 41782J
1012 MOHR RALPH 41499W
1013 FUNNEL J TO
1014 LOLAS PERMANENT WAVE SHOP
1014 MURPHY GERTRUDE MRS
1016 SMITH BROS GRO
1016 SMITH MILLARD 41861
1017 JUHNUDEJ 44738
1018 VACANT
1018 VACUNT
1020 CRONCKES CIGAR STORE
1021 BUCK'S VICTORY SERV STA
1100 HILL D W SUPER SERV STA
1104 MIKE GEO
1104 SUBWAY INN 4555
1106 LUNCH BOX THE 42038W
9091 HOLT S W 582

1945 S 4TH ST
SOURCE: MULLIN KILLE

Part 2 of 2

9121 LEIGHTY C C 41989J
9201 VACANT
9221 AMEY M E 44359J
9221 BURLINGAME 0 S 44503
10041 MARKS ALBERT

1942 S 10TH AVE

SOURCE: MULLIN KILLE

339 WHALEN JTÂ¯Â¯Â¯Â¯Â¯ 41060R
340 SKINNER ANNE 01450W
343 DISHER MARY A MRS
403 ROBERTS II M
404 BINGMAN C F 42332W
406 HH D W 44196M
409 STORAGE MEADE TRANS CO
410 HALLIDAY W T 41989W
412 SCANLAN WJ 42944R
415 CARRIER CHRISTINE S MRS
416 MILES WM
420 HEDGES A J 43351W
421 FORSEE AGNES M MRS
421 FORSEE W L
423 AHEFF ANNA J MRS
423 HUPFER A E A1499 W
423 WEEDEN A 142742J
424 CALNAN W H 44063
426 CALNAN W H JR 41055R
427 BURKEY DAVID 4597W
431 SLATTERY TA 42742W
432 PARKES HARRIET 41409W
436 FULLER R
436 LILLIS J E 41846J
436 SCHIMINS 43413 J
437 DONAHUE T F 42562J
439 MCCREERY MILDRED I MRS
442 COLEMAN T J 41315J
443 KRANTZ GERALD
443 NASON HW 03724J
444 GMELIN M R 41390
446 RUTENBECK E H 41474J
447 BUTLER JP A2785 W
500 MELVIN K J 42512J
4271 SMITH RA

1942 S 4TH ST

SOURCE: MULLIN KILLE

71 total records. Part 1 of 2

826 RYANS CIGAR STORE H
826 RYANS JOHN H
827 VACANT
900 SANITARY BUTTER CO 41136
901 VACANT
902 UTTS ER
904 VACANT
905 DARR SE
905 VACANT
906 WALRATH G D DENT 4333
907 BYERS WILDA N MRS
907 SADDLER EE
907 THURESON
908 KING CIGAR STORE 4812
909 BENTLEY SADIE E
909 HOLT S W 44582
909 KROEGER R L
911 BRONDYKE DEWEY A1160W
912 LIGHTEY CHAS
912 WHITES MKT
913 FELDT F J A1859 W
914 BRITT J J 42332J
914 JUSTUS GRACE O MRS
914 MEWHERTER ANNA MRS
914 MONAHAN J L â“‡
916 ANNAS BEAUTY SHOP 42522
916 CASTEEL CL
916 IKERD JE
916 IKERD PRESS THE
918 DRUMMOND ANNA MRS
918 EXCHANGE FURNITURE STORE
918 POINT E C
920 PLEZALL CIGAR STORE
920 VACANT
921 OLD MILL NO 1041704
922 AMEY C E
922 AMEY M E
922 BURLINGAME O S 44503
922 HILL DRUG STORE 440
922 WEWHERTER MILDRED I MRS
924 CODYS BARBER SHOP
924 RUTLEDGE H R 44359J
926 MCMAHON A H 42246W
926 PURYEARS TAV 4990
926 SULLIVAN E L 41542R
927 DETERMAN RAY SERV STA
1000 LUTHANS CARL GRO 4510
1001 SIEVERT RALPH CONOCO SERV
1002 CALNAN W H & SON
1002 SPEARS C S
1004 STANDARD SUP CO - A2336J
1004 VACANT
1006 R RYAN D P - 4991
1006 RYANS TAVERN - 4991
1008 VACANT
1010 EVANS DRUG STORE
1010 MULTI TENANT RESIDENTIAL
1012 JUDGE H E - 43917W
1013 FUNNELL J T
1014 LOLAS PERMANENT WAVE
1014 MURPHY GERTRUDE MRS
1016 SMITH BROS
1016 WALTERS GEO
1017 JOHNSON E J - 4196LJ
1018 VACANT
1020 CROAKE J MO
1020 CROAKES CIGAR STORE
1021 BUCKS VICTORY SERVICE
1100 HOLLE MOBILE SERV STA

1942 S 4TH ST

SOURCE: MULLIN KILLE

Part 2 of 2

1104 **MIKE GEO**
1104 **SUBWAY INN - 4655**

1938 S 10TH AVE

SOURCE: BALDWINS

343 **DISHER MARY A MRS -**
402 **VACANT**
403 **HICKS JULIA MRS - 42053**
404 **VACANT**
406 **MORRISON MIKE**
409 **VACANT**
410 **HALLIDAY W T E - 41989**
412 **SCANLAN VM -44196M**
415 **CARRIER DETA MRS**
416 **BRITT VP**
417 **SMITH OTTO -41071R**
420 **HEDGES A J -43351**
421 **FORSEE AGNES M - 44151**
423 **HILL W S - 41071J**
423 **TANNER E E - 42765**
424 **CALNAN W H - 44063R**
426 **CALNAN W H JR -41055R**
427 **KUNQUIST A E - 42623**
431 **SLATTERY T 1 A 43760**
432 **PARKES HARRIET M**
435 **HAPPS H J - 467**
436 **JUDGE GENEVIEVE T MRS**
437 **DONAHUE T F -4237**
439 **MCCREERY MILDRED**
442 **COLEMAN TJ - 41315**
443 **MASON H W - A4632**
443 **POWELL SARAH MRS**
444 **GMELIN M R - 41380**
446 **, RUTENBECK E H -42944J**

1938 S 4TH ST

SOURCE: BALDWINS

825 MONAHAN OIL CO
826 RYANS CIGAR STORE
827 SWANSON FRANK BARBER
900 HERRITY IRENE BAKERY 4996
901 LYNCH SERV STA 828
902 R SIMKUS L M
902 SIMKUS NEON SIGN CO 499
904 VACANT
905 MCCARTHY COAL & OIL CO
905 VACANT
906 PEASE BARBER SHOP
907 BYERS L A 44284
907 VACANT
908 KINGS CIGAR STORE 4812
909 JECH MARVIN 44008
911 VACANT
912 ANDREWS HOWARD
912 WHITE MEAT MKT
913 FELDT FRANK 41859
914 JUSTUS GRACE MRS
914 MAX STUDIO OF THE DANCE
915 VACANT
916 BOLTON BIRDIE MRS
916 IKERD PRESS 445
918 POINT ELMER
918 VACANT
920 CREELY CHAS
920 VACANT
921 OLD MILL ICE CREAM CO
922 HILL O E DRUGS 440
922 HOUSEMAN FRANK
923 VACANT
924 CADYS BARBER SHOP
924 MONAHAN J L
926 MEWHERTER ANNA MRS
926 NICKS GARDEN 4990
927 DETERMAN SERV STA
1000 LUTHANS GRO A510
1001 SIEVERTS SERV STA 43511
1002 CALNUN W H & SONS HDW
1004 STANDARD SUP CO 42310
1004 VACANT
1006 R RYAN DENNIS
1006 RYANS TAVERN 4991
1008 SINO STORE NO 6
1008 VACANT
1010 DERMODY CLARE MRS 42279
1010 EVANS DRUG STORE
1010 FIFE WELDON
1010 PAULSEN LAWRENCE 43917
1010 WAREHAM J F 4552
1012 JUDGE HAROLD
1012 REYNOLDS J M 44312W
1013 FUNNELL JEROME
1014 CULLEN BEAUTY SHOP 4615
1014 CULLEN W J
1016 CUT RATE GRO
1016 WALTER GEO
1017 MCNICHOLS NELLIE MRS
1018 VACANT
1020 CROAKES CIGAR STORE
1020 CROAKES J M
1100 HOLLES MOBILE SERV STA
1104 MIKE GEO
1104 SUBWAY INN 4555
1106 VACANT
8261 RYAN JOHN
9091 VACANT
10021 MASKELL E J 43684

1933 S 10TH AVE

SOURCE: MCCOYS

137 T F DONAHUE
205
217
313 MRS M A DISHER
339 W J WHALEN
340 MISS M L SKINNER
365
402 VACANT
404 OTTO BRONENKANT
406 MRS E A LYONS
409 VACANT
410 W T HALLIDAY 1989
412 MRS J M COLYER
412 W J SCANLAN 3179
415 MRS CHRISTINE CARRIER
416 VACANT
420 A J HEDGES 3351
420 HC HEDGES
421 W B FORSEE
423 G W THOMPSON
423 M THOMPSON
423 VACANT
424 W H CALNAN
426 W H CALNAN JRO
427 GOTTLIB EISLEBEN
431 T A SLATTERY
432 MISS H M PARKES
435 A E DANN
435 KRUMLAND
435 MRS CHRISTINA
436 VACANT
439 MRS M I MCCREERY
442 PETER NICOLAISEN
443 FRANK MORGAN
443 WM MCCONEO
444 M R GMELIN 1380
446 W O VAN NESS 1542
447 O P SMITH 1071 M
500 JE MELVIN
505 CE THIESEN 892 R
505 MRS M K MAY
506 VERDETTE WRIGHT
508 MISS I HAASO
1060
4031 OS BURLINGAME

71 total records. Part 1 of 2

395	
826	JOHN RYAN
827	F J SWANSON
900	MISS I M HERRITY
901	STANDARD OIL CO 2237
902	F I MOREY 249
904	VACANT
905	JT MCCARTHY 3344
905	VACANT
906	L J PEASE
907	MRS JANE STAHLE
908	M P KING
909	VACANT
911	
911	MRS G O JUSTUS
911	MRS SA CALNAN
911	VACANT
912	C E EISLEBEN 2070
912	GEO BELLES 652 X
913	O W RASMUSSEN
914	VACANT
915	VACANT
916	F M SMITH
916	H N TILLOTTSON 1514
916	MRS I G WHEELER
918	E R UITS
918	E R UTIS
920	H R DEXTER
920	PIERSON BOCK
921	F J SCHWEBEL
922	F P HUMPHREY 817
922	OLIN E HILL 40
922	W DEWIND 1651
924	VACANT
926	J L MONAHAN
926	VACANT
927	SINCLAIR REFINING CO
1000	C W HOGG 510
1000	VACANT
1001	CONTINENTAL OIL CO
1002	HR KINGSBURY 778
1002	W H CALNAN & SON
1004	SEAMAN BLOCK
1004	VACANT
1006	VACANT
1008	H A SINO 1461
1008	VACANT
1010	EVANS FLATS
1010	S DOLAN
1010	STEPHEN DELAHUNTY
1010	W EVANS 1600
1011	MISS L M KALLAUS
1013	JEROME FUNNELLO
1013	LEROY VAN EPPS
1016	E T KETELSEN 308
1016	VACANT
1017	WM MCNICHOLS
1018	H B LORKE 1327
1018	VACANT
1020	J M CROAKE 3792
1020	VACANT
1023	C S FOWLER 2929
1100	THE MUSIC BOX 4159
1102	H BURDE & SON 76
1104	W J CADY
1442	- X
8262	JOHN RYAN
9071	A D BURDICK 1449
9241	VACANT

1933 S 4TH ST
SOURCE: MCCOYS

Part 2 of 2

10041	A E HOPKINS 217 X
10143	MISS L M KALLAUS

1929 S 10TH AVE

SOURCE: MCCOYS

343	P H DISHER
345	FO NOLAN
345	MRS SARAH CARSON
402	C A JOHANNSEN
403	VACANT
404	JO , CARIER
406	MRS TEKLA HORICK
409	PARKES & HAMILTON
410	W T HALLIDAY
412	HAROLD DIEHL
412	MRS JULIA COLYER
412	MRS MARGARET DORSEY
415	J O CARRIER
416	L F MACHAEL
420	A J HEDGES
421	W B FORSEE
423	G W THOMPSON
424	W H CALNAN
426	W H CALNAN JR
427	GOTTLIEB EISLEBEN
431	T A SLATTERY
432	MISS H M PARKES
435	M P BICE
436	D P CLEMENTS
439	MRS MILDRED MCCREERY
442	DR F A HOHENSCHUH
443	LW MILLER
443	PL KEEFE
443	WM MCCONE

1929 S 4TH ST

SOURCE: MCCOYS

827	K C ANDERSON
827	MELLINGER TIRE & RADIATOR SHOP
900	VACANT
901	STANDARD OIL CO
902	FI MOREY
904	WS BUCK MERCANTILE CO
905	JACOB BRONENKANT
905	MCCARTHY COAL & OIL CO
906	TC BICKFORD
907	AD BURDICK
907	MRS A D FORSEE
908	J II CLARK
909	R G BARRETT
909	VACANT
911	VACART
912	EISLEBEN BUSY MARKET
912	GEO BELLES
913	VACANT
914	JB JUSTUS
914	MRS A E HOFFMAN
914	MRS SADIE CALNAN
915	E R UTTS
915	REAR OTTO BRONENKANT
916	MRS HARRIET SYKES
918	F A SWANSON
918	MRS NANCY ALLEN
918	R D MCKILLIPS
920	HR DEXTER
920	PIERSON BLOCK
920	THE DEXTER PLACE
921	E R UTTS
921	O E HILL
921	RJ STEPHENS
922	CW DEWIND
924	CLARK & CO
924	MRS ELIZ MORIARITY
926	J L MONAHAN
927	SINCLAIR REFINING CO
1000	C W HOGG
1002	H H FAGEOL
1002	JC HOGG
1002	JP BUTLER
1002	W HI COLMAN & SON
1004	SEAMAN BLOCK
1004	VACANT
1006	THE LEADER
1008	H A SINO
1010	EVANS FLATS
1013	LEROY VAN EPPS
1014	VACANT
1016	MRS EF WEBSTER
1016	VACANT
1017	WM MCNICHOLS
1018	HB LORKE
1018	QUALITY MERCANTILE
1018	VACANT
1020	JM CROAKE
1020	VACANT
1025	WESTERN OIL CO
1100	D P RYAN
1102	H BURDE & SON
1104	VACANT
1104	W J CADY
1604	A E HOPKINS

1925 S 10TH AVE

SOURCE: MCCOYS

343 P H DISHER
345 F G BENJAMIN
403 GEORGE BURLINGAME
403 MYRL LITTLE .
404 MRS ANNA MEWHERTER
406 MRS MARY KANE
407 PARKS & HAMILTON
408 W T HALLIDAY
410 FRANK ROE
410 MRS MARGARET DORSEY .
414 L F MACHAEL
415 JO CARRIER
416 A HEDGES
419 WB FORSEE
420 W H CALNAN
422 A F HARING
423 G W THOMPSON
423 M THOMPSON
423 RICHARD DANIELSON .
426 W M PARKES
427 GOTTLIEB EISLEBEN
430 D P CLEMENTS
431 T A SLATTERY ,
433 A M HUNT
434 DR F A HOHENSCHUB ,
435 T F DONAHUE
436 M R GMELIN
438 O E HILL
439 E D MCCREERY
443 HH HUNT .
443 WM MCCONE
445 OTTO SMITH
500 G W CAPPS
503 CE THIESEN
503 OTTO KERN .

1925 S 4TH ST

SOURCE: MCCOYS

824 PT CLARKE
825 AMERICAN BEAUTY MARCEL SHOP .
826 MILTON MUNROE .
826 TH CLARK
827 MRS JOSEPHINE MILAN
900 H A SINO
901 STANDARD OIL CO
902 F I MOREY
904 W BUCK MERCANTILE CO.
905 LEROY VAN EPPS
905 TP ENGLER
906 TIERNEY & FREEMAN
907 F H CLARK
907 T H CURTISS
909 PETER CARLSON
909 R O HOLLE
911 W T WEST
912 EISLEBEN BUSY MARKET
912 HARRY HALL .
913 MRS IDA PETERS
913 MRS M J BATES .
914 H F C BEHR
914 JB JUSTUS .
914 MRS ANNA HOFFMAN .
914 MRS SADIE CALNAN .
915 R E NASH ,
915 REAR OTTO BRONENKANT
916 D BOWER
916 DS SYKES .
916 MRS HARRIET SYKES
918 NYQUIST & SWANSON
918 VACANT
919 ER UTTS
920 HR DEXTER
920 PIERSON BLOCK
920 THE DEXTER PLACE .
922 LOUIS HOOBLER .
922 OE HILL
924 FE BENDER
924 O ALLBEE
925 SINCLAIR OIL CB
926 JE BENJAMIN .
926 JL KLINE .
926 LLOYD YOUNG .
926 TL MONAHAN
1000 C W HORR
1002 JP BUTLER .
1002 KJ MCCUTCHEON .
1002 W H CALNAN & SON
1004 SEAMAN BLOCK
1004 THE LEADER .
1010 MULTI TENANT RESIDENTIAL
1010 T W EVANS
1012 MULTI TENANT RESIDENTIAL
1013 TE MELVIN
1014 C D KLINGER
1014 D KLINGER
1014 L B PRICE MERCANTILE CO
1015 MRS SARAH EAGEN .
1015 WM MCNICHOLS
1016 MR IDA WILLIAMS
1016 T M CROAKE
1018 C C KIER
1020 MRS ANNA MEWHERTER
1100 NORTHWESTERN HOTEL
1102 H BURDE & SON

APPENDIX C

ENVIRONMENTAL DATABASE REPORT

DATABASE REPORT

Project Property:	*1000 South 4th Street* *1000 South 4th Street* *Clinton IA 52732*
Project No:	*3563*
Report Type:	*Database Report*
Order No:	*23082100371*
Requested by:	*Blackstone Environmental*
Date Completed:	*August 22, 2023*

Environmental Risk Information Services
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Executive Summary

Property Information:

Project Property:		*1000 South 4th Street* *1000 South 4th Street Clinton IA 52732*
Project No:		*3563*
Coordinates:		
	Latitude:	*41.83515514*
	Longitude:	*-90.19352926*
	UTM Northing:	*4,635,282.26*
	UTM Easting:	*733,034.57*
	UTM Zone:	*UTM Zone 15T*
Elevation:		*597 FT*

Order Information:

Order No:	*23082100371*
Date Requested:	*August 21, 2023*
Requested by:	*Blackstone Environmental*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials (with Project Boundaries)*
City Directory Search	*CD - 2 Street Search*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*
Physical Setting Report (PSR)	*Physical Setting Report (PSR)*
Topographic Map	*Topographic Maps*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	**1**	-	-	**1**
RCRA VSQG	Y	0.25	0	0	**1**	-	-	**1**
RCRA NON GEN	Y	0.25	0	0	**2**	-	-	**2**
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	**1**	**11**	**5**	**13**	-	**30**
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
DOE FUSRAP	Y	1	0	0	0	0	0	0
State								
SHWS	Y	1	0	0	0	0	0	0
DEL SHWS	Y	1	0	0	0	0	0	0
DELISTED SHWS	Y	1	0	0	0	0	0	0
CONT	Y	0.5	0	**1**	**6**	**3**	-	**10**
SWF/LF	Y	0.5	0	0	0	**2**	-	**2**
LUST	Y	0.5	0	**3**	**4**	**5**	-	**12**
LAST	Y	0.5	0	0	0	**1**	-	**1**
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	**5**	**5**	-	-	**10**
AST	Y	0.25	0	0	0	-	-	0
SFM AST	Y	0.25	0	0	**1**	-	-	**1**
DELISTED TANK	Y	0.25	0	0	**1**	-	-	**1**
INST	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	**1**	-	**1**
BROWNFIELDS	Y	0.5	0	0	**1**	0	-	**1**
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0
County	***No County standard environmental record sources available for this State.***							
Additional Environmental Records								
Federal								
FINDS/FRS	Y	PO	**1**	**4**	-	-	-	**5**
TRIS	Y	PO	0	-	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
ERNS PFAS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	Y	0.5	0	0	0	**1**	-	**1**
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FUDS MRS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	**1**	**1**
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
SPILLS	Y	0.125	0	0	-	-	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
AIR PERMITS	Y	0.25	0	0	0	-	-	0
PFAS	Y	0.5	0	0	**1**	0	-	**1**
LIENS	Y	PO	0	-	-	-	-	0
TIER 2	Y	0.125	0	0	-	-	-	0
Tribal	***No Tribal additional environmental record sources available for this State.***							
County	***No County additional environmental record sources available for this State.***							
	Total:		**2**	**24**	**28**	**26**	**1**	**81**

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	FINDS/FRS	1000 S 4TH ST	1000 S 4TH ST CLINTON IA 52732 ***Registry ID:*** *110070507740*	ENE	0.00 / 0.00	0	30
1	FED BROWNFIELDS	1000 S 4th St	1000 S 4th St Clinton IA 52732 ***Property ID:*** *227102*	ENE	0.00 / 0.00	0	30

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	FINDS/FRS	1002 S 4TH ST	1002 S 4TH ST CLINTON IA 52732 ***Registry ID:*** 110070507741	SSE	0.00 / 14.51	1	50
2	FED BROWNFIELDS	1002 S 4th St	1002 S 4th St Clinton IA 52732 ***Property ID:*** 227103	SSE	0.00 / 14.51	1	50
3	FINDS/FRS	1004 S 4TH ST	1004 S 4TH ST CLINTON IA 52732 ***Registry ID:*** 110070523681	SSE	0.01 / 34.73	1	70
3	FED BROWNFIELDS	1004 S 4th St	1004 S 4th St Clinton IA 52732 ***Property ID:*** 227104	SSE	0.01 / 34.73	1	70
4	FINDS/FRS	DILLONS ONE STOP	1001 S 4TH ST CLINTON IA 527320000 ***Registry ID:*** 110036172986	ENE	0.01 / 53.52	-1	89
4	UST	DILLONS ONE STOP	1001 S 4TH ST Clinton IA 527320000 ***UST ID*** **| *Status Desc:*** 11195 | Regulated tanks - r/f	ENE	0.01 / 53.52	-1	90
5	FINDS/FRS	1006-1008 S 4TH ST	1006-1008 S 4TH ST CLINTON IA 52732 ***Registry ID:*** 110070507742	S	0.01 / 75.45	1	96
5	FED BROWNFIELDS	1006-1008 S 4th St	1006-1008 S 4th St Clinton IA 52732 ***Property ID:*** 227105	S	0.01 / 75.45	1	96
6	UST	JAMES R RASMUSSEN	410 11TH AVE SOUTH Clinton IA 527320000 ***UST ID*** **| *Status Desc:*** 15094 | Regulated tanks - r/f	SSW	0.04 / 199.40	0	116
7	FED BROWNFIELDS	Bossen Properties	425-433 11th Avenue South Clinton IA 52732 ***Property ID:*** 15379	SW	0.06 / 293.67	0	119
7	FED BROWNFIELDS	Family Dollar Store	429-435 11th Avenue South Clinton IA 52732 ***Property ID:*** 15373	SW	0.06 / 293.67	0	122
8	FED BROWNFIELDS	411 & 415 11th Avenue South	411 & 415 11th Avenue South Clinton IA 52732 ***Property ID:*** 15378	S	0.06 / 309.75	-2	125
9	FED BROWNFIELDS	Delbert and Colleen Temple Properties	421 & 423 11th Avenue South Clinton IA 52732	SSW	0.06 / 312.49	-1	128

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Property ID: 15377				
10	FED BROWNFIELDS	Dairy Queen Property	411 11th Avenue South Clinton IA 52732 ***Property ID:*** 15374	S	0.06 / 322.43	-2	132
11	LUST	CLINTON CAR COMPANY	1100 SOUTH 4TH STREET Clinton IA 527320000 ***LUST ID	Leak Status (Web):*** 5789 | Stopped	SSE	0.06 / 336.39	-2	135
11	UST	CLINTON CAR COMPANY	1100 SOUTH 4TH STREET Clinton IA 527320000 ***UST ID	Status Desc:*** 16774 | Regulated tanks - r/f	SSE	0.06 / 336.39	-2	140
11	FED BROWNFIELDS	Charles and Barbara Westbrook Property	1110 South 4th Street Clinton IA 52732 ***Property ID:*** 15376	SSE	0.06 / 336.39	-2	145
12	LUST	CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH Clinton IA 52732- ***LUST ID	Leak Status (Web):*** 6100 | Unknown	SSE	0.07 / 365.40	-2	148
12	UST	CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH Clinton IA 52732- ***UST ID	Status Desc:*** 580 | Pre-1974 tank site	SSE	0.07 / 365.40	-2	153
13	FED BROWNFIELDS	Liphardt Property	325 11th Avenue South Clinton IA 52732 ***Property ID:*** 30001	SE	0.07 / 377.42	-2	156
13	FED BROWNFIELDS	Former Rail Depot	325 11th Avenue South Clinton IA 52732 ***Property ID:*** 122744	SE	0.07 / 377.42	-2	165
13	CONT	Former Rail Depot	325 11th Avenue South Clinton IA	SE	0.07 / 377.42	-2	173
14	LUST	HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	400 and 412 12TH AVE S Clinton IA 52732 ***LUST ID	Leak Status (Web):*** 6098 |	S	0.11 / 566.98	-2	173
14	UST	HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	4OO&412 12TH AVE S Clinton IA 52732- ***UST ID	Status Desc:*** 17828 | Regulated tanks - r/f	S	0.11 / 566.98	-2	179
15	CONT	Pankajbhai Desai Properties	Between Camanche Ave, Liberty Ave & South 5th St. Clinton IA 52732	WSW	0.13 / 672.57	-2	181

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
16	CONT	LeLand Thompson Properties	446 12th Avenue Clinton IA 52732	SW	0.14 / 762.62	-2	181
16	BROWNFIELDS	LeLand Thompson Properties	446 12th Avenue Clinton IA 52732	SW	0.14 / 762.62	-2	182
17	UST	MIDWEST POLY	901 S 3RD Clinton IA 527320000 ***UST ID	Status Desc:*** 2712 | Regulated tanks - r/f	ENE	0.15 / 775.16	-3	182
17	PFAS	Custom-Pak Inc (Midwest Poly)	901 S. 3rd St Street CLINTON IA 52732	ENE	0.15 / 775.16	-3	184
18	FED BROWNFIELDS	Deering Properties - 1115 & 1117 Camanche Avenue	1115 & 1117 Camanche Avenue Clinton IA 52732 ***Property ID:*** 15375	WSW	0.16 / 834.32	1	185
19	LUST	HY-VEE GAS	901 S 4TH ST Clinton IA 52732-5726 ***LUST ID | Leak Status (Web):*** 520 | Unknown	NNE	0.16 / 846.97	-1	188
19	UST	HY-VEE GAS	901 S 4TH ST Clinton IA 52732-5726 ***UST ID	Status Desc:*** 834 | Regulated tanks - active	NNE	0.16 / 846.97	-1	193
20	CONT	Rent-A-Center	501 11th Avenue South Clinton IA 52732	WSW	0.16 / 861.37	5	216
21	RCRA VSQG	AUTOMOTIVE FINISHES	1224 S 4TH ST CLINTON IA 52732 ***EPA Handler ID:*** IAR000007617	S	0.17 / 896.13	0	216
22	CONT	Canadian Pacific Property	1112-1122 South 3rd St. & 310-330, 12th Av. South Clinton IA	SE	0.17 / 908.18	-6	217
23	CONT	Clinton Redevelopment Project	South 4th Street and 8th Avenue Clinton IA	N	0.18 / 946.92	-1	217
24	FED BROWNFIELDS	Deering Properties - 1131 & 1133 Camanche Avenue	1131 & 1133 Camanche Avenue Clinton IA 52732 ***Property ID:*** 15380	WSW	0.18 / 949.53	0	217
25	RCRA NON GEN	NATIONAL PETROLEUM INC - FORMER SITE OF	1120 CAMANCHE AVE CLINTON IA 52732 ***EPA Handler ID:*** IAR000001388	WSW	0.18 / 964.54	5	221

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
25	LUST	FORMER CLARK AND FORMER WI NORTH	1120 CAMANCHE Clinton IA 527320000	WSW	0.18 / 964.54	5	223
			***LUST ID	Leak Status (Web):*** 3284 | Stopped			
25	UST	FORMER CLARK AND FORMER WI NORTH	1120 CAMANCHE Clinton IA 527320000	WSW	0.18 / 964.54	5	232
			***UST ID	Status Desc:*** 7294 | Regulated tanks - r/f			
25	FED BROWNFIELDS	Former KFC / Robert Weaver Property	1106 Camanche Avenue Clinton IA 52732-5829	WSW	0.18 / 964.54	5	239
			Property ID: 66341				
26	RCRA NON GEN	CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION	1201 S 5TH ST CLINTON IA 52732	SW	0.20 / 1,043.85	-5	244
			EPA Handler ID: IAR000519553				
26	FED BROWNFIELDS	1201 South 5th Street	1201 South 5th Street Clinton IA 52732	SW	0.20 / 1,043.85	-5	247
			Property ID: 15383				
26	FED BROWNFIELDS	Johnson Trust Building	1201 South 5th Street Clinton IA 52732	SW	0.20 / 1,043.85	-5	254
			Property ID: 115481				
27	LUST	CLINTON GAS & MART	716 S 4TH ST Clinton IA 52732-5645	N	0.20 / 1,074.42	0	262
			***LUST ID	Leak Status (Web):*** 3694 | Stopped			
27	UST	CLINTON GAS & MART	716 S 4TH ST Clinton IA 52732-5645	N	0.20 / 1,074.42	0	267
			***UST ID	Status Desc:*** 8199 | Delivery Prohibition Enforced			
28	LUST	GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH Clinton IA 527320000	NNE	0.21 / 1,103.52	-1	304
			***LUST ID	Leak Status (Web):*** 4094 | Unknown			
28	UST	GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH Clinton IA 527320000	NNE	0.21 / 1,103.52	-1	313
			***UST ID	Status Desc:*** 8941 | Regulated tanks - r/f			
29	CONT	1016 South 2nd Street	1016 South 2nd Street Clinton IA 52732	E	0.23 / 1,230.47	-10	318
30	RCRA SQG	ADM BIOPROCESSING	410 18TH AVE S CLINTON IA 52732	S	0.24 / 1,241.34	-3	318
			EPA Handler ID: IAR000509778				
30	DELISTED TANK	ADM Clinton Bioprocessing - Tanks	410 18th Ave S-Clinton IA	S	0.24 / 1,241.34	-3	323

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
30	SFM AST	ADM Clinton Bioprocessing - Tanks	410 18th Ave S-Clinton IA ***Registration No:*** 21280	S	0.24 / 1,241.34	-3	324
31	FED BROWNFIELDS	1201 Camanche Avenue	1201 Camanche Avenue Clinton IA 52732 ***Property ID:*** 15382	WSW	0.28 / 1,487.54	3	324
32	FED BROWNFIELDS	546 Liberty Avenue	546 Liberty Avenue Clinton IA 52732 ***Property ID:*** 15391	SW	0.29 / 1,507.13	-4	331
33	LUST	RIVER CITY CAR WASH	1206 CAMANCHE AVE Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 1611 |	WSW	0.30 / 1,606.21	7	338
34	FED BROWNFIELDS	Deering Properties - 1239 Camanche Avenue	1239 Camanche Avenue Clinton IA 52732 ***Property ID:*** 15381	WSW	0.31 / 1,658.68	3	353
35	LUST	MUNICIPAL TRANSIT ADMINISTRATION	1320 S 2ND ST Clinton IA 52732 ***LUST ID | Leak Status (Web):*** 1801 | Unknown	ESE	0.34 / 1,797.91	-13	356
36	SWF/LF	City Of Clinton Hrlap	611 S 3RD ST Clinton IA 52732-4313	NNE	0.36 / 1,875.08	-6	360
37	FED BROWNFIELDS	501 15th Avenue South	501 15th Avenue South Clinton IA 52732 ***Property ID:*** 15386	SSW	0.36 / 1,924.10	-4	360
38	FED BROWNFIELDS	Joseph Rajcevich Property	1301 Camanche Avenue Clinton IA 52732 ***Property ID:*** 15372	WSW	0.38 / 2,023.06	5	367
39	VCP	Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.39 / 2,037.09	-5	371
39	CONT	Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.39 / 2,037.09	-5	371
39	LAST	Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732 ***Site ID | Site Status Desc:*** 1277 | Open	SW	0.39 / 2,037.09	-5	371
39	FED BROWNFIELDS	501 - 585 Liberty Avenue	501 - 585 Liberty Avenue Clinton IA 52732	SW	0.39 / 2,037.09	-5	371

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Property ID: 42421				
39	FED BROWNFIELDS	Benson Oil Company	587 Liberty Avenue Clinton IA 52732-5809 ***Property ID:*** 105441	SW	0.39 / 2,037.09	-5	376
39	FED BROWNFIELDS	Former Benson Oil Company Property	587 Liberty Avenue Clinton IA 52732-5809 ***Property ID:*** 65981	SW	0.39 / 2,037.09	-5	392
40	LUST	KINGS MATERIAL	599 13TH AVE SOUTH Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 2224 | Unknown	WSW	0.40 / 2,091.49	12	405
41	CONT	Clinton AST Site, Clinton	204 15th Avenue South Clinton IA 52723	SE	0.41 / 2,168.24	-12	409
41	LUST	C F SALES	204 15TH AVE SO Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 4601 | Stopped	SE	0.41 / 2,168.24	-12	409
42	FED BROWNFIELDS	301 5th Ave S	301 5th Ave S CLINTON IA 52732 ***Property ID:*** 241065	NNE	0.43 / 2,271.50	-7	413
43	FED BROWNFIELDS	503 16th Avenue South	503 16th Avenue South Clinton IA 52732 ***Property ID:*** 15389	SSW	0.43 / 2,290.90	-4	427
44	FED BROWNFIELDS	Irving School	520 16th Avenue South Clinton IA 52732 ***Property ID:*** 15399	SSW	0.44 / 2,309.50	-3	434
45	FED BROWNFIELDS	480 S 3rd St, Former YMCA	480 S 3rd St Clinton IA 52732 ***Property ID:*** 227106	NNE	0.45 / 2,367.49	-8	440
45	CONT	YMCA	480 S 3rd Street Clinton IA 52732	NNE	0.45 / 2,367.49	-8	471
46	SWF/LF	Hawkeye Disposal Services Transfer Station	1500 S 6th St Clinton, IA 52732 IA	SW	0.46 / 2,422.56	-2	471
47	LUST	CASEY'S GENERAL STORE 2030	1336 CAMANCHE AVE Clinton IA 52732 ***LUST ID | Leak Status (Web):*** 2299 | Unknown	WSW	0.47 / 2,489.74	11	472
48	PFAS IND	ADM CLINTON BIOPROCESSING	CLINTON IA	SSW	0.48 / 2,511.49	-4	478

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
49	FED BROWNFIELDS	Wilson building	217 5th Ave South Clinton IA 52732 ***Property ID:*** 183261	NE	0.48 / 2,520.51	-9	479
50	MRDS	CLINTON QUARRIES	CLINTON COUNTY CLINTON IA 52732 ***Dep ID:*** 10120354	W	0.77 / 4,061.07	-10	501

Executive Summary: Summary by Data Source

Standard

Federal

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Apr 24, 2023 has found that there are 1 RCRA SQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ADM BIOPROCESSING	410 18TH AVE S CLINTON IA 52732 ***EPA Handler ID**: IAR000509778*	S	0.24 / 1,241.34	30

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Apr 24, 2023 has found that there are 1 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
AUTOMOTIVE FINISHES	1224 S 4TH ST CLINTON IA 52732 ***EPA Handler ID**: IAR000007617*	S	0.17 / 896.13	21

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Apr 24, 2023 has found that there are 2 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NATIONAL PETROLEUM INC - FORMER SITE OF	1120 CAMANCHE AVE CLINTON IA 52732 ***EPA Handler ID**: IAR000001388*	WSW	0.18 / 964.54	25

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION	1201 S 5TH ST CLINTON IA 52732 ***EPA Handler ID**: IAR000519553*	SW	0.20 / 1,043.85	26

FED BROWNFIELDS - The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database

A search of the FED BROWNFIELDS database, dated Sep 13, 2022 has found that there are 30 FED BROWNFIELDS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
1000 S 4th St	1000 S 4th St Clinton IA 52732 ***Property ID**: 227102*	ENE	0.00 / 0.00	1
1002 S 4th St	1002 S 4th St Clinton IA 52732 ***Property ID**: 227103*	SSE	0.00 / 14.51	2
1004 S 4th St	1004 S 4th St Clinton IA 52732 ***Property ID**: 227104*	SSE	0.01 / 34.73	3
1006-1008 S 4th St	1006-1008 S 4th St Clinton IA 52732 ***Property ID**: 227105*	S	0.01 / 75.45	5
Deering Properties - 1115 & 1117 Camanche Avenue	1115 & 1117 Camanche Avenue Clinton IA 52732 ***Property ID**: 15375*	WSW	0.16 / 834.32	18
Deering Properties - 1131 & 1133 Camanche Avenue	1131 & 1133 Camanche Avenue Clinton IA 52732 ***Property ID**: 15380*	WSW	0.18 / 949.53	24
Former KFC / Robert Weaver Property	1106 Camanche Avenue Clinton IA 52732-5829 ***Property ID**: 66341*	WSW	0.18 / 964.54	25
1201 Camanche Avenue	1201 Camanche Avenue Clinton IA 52732 ***Property ID**: 15382*	WSW	0.28 / 1,487.54	31
Deering Properties - 1239 Camanche Avenue	1239 Camanche Avenue Clinton IA 52732 ***Property ID**: 15381*	WSW	0.31 / 1,658.68	34
Joseph Rajcevich Property	1301 Camanche Avenue Clinton IA 52732 ***Property ID**: 15372*	WSW	0.38 / 2,023.06	38

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Bossen Properties	425-433 11th Avenue South Clinton IA 52732 ***Property ID**: 15379*	SW	0.06 / 293.67	7
Family Dollar Store	429-435 11th Avenue South Clinton IA 52732 ***Property ID**: 15373*	SW	0.06 / 293.67	7
411 & 415 11th Avenue South	411 & 415 11th Avenue South Clinton IA 52732	S	0.06 / 309.75	8

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Property ID**: 15378*			
Delbert and Colleen Temple Properties	421 & 423 11th Avenue South Clinton IA 52732	SSW	0.06 / 312.49	9
	***Property ID**: 15377*			
Dairy Queen Property	411 11th Avenue South Clinton IA 52732	S	0.06 / 322.43	10
	***Property ID**: 15374*			
Charles and Barbara Westbrook Property	1110 South 4th Street Clinton IA 52732	SSE	0.06 / 336.39	11
	***Property ID**: 15376*			
Liphardt Property	325 11th Avenue South Clinton IA 52732	SE	0.07 / 377.42	13
	***Property ID**: 30001*			
Former Rail Depot	325 11th Avenue South Clinton IA 52732	SE	0.07 / 377.42	13
	***Property ID**: 122744*			
Johnson Trust Building	1201 South 5th Street Clinton IA 52732	SW	0.20 / 1,043.85	26
	***Property ID**: 115481*			
1201 South 5th Street	1201 South 5th Street Clinton IA 52732	SW	0.20 / 1,043.85	26
	***Property ID**: 15383*			
546 Liberty Avenue	546 Liberty Avenue Clinton IA 52732	SW	0.29 / 1,507.13	32
	***Property ID**: 15391*			
501 15th Avenue South	501 15th Avenue South Clinton IA 52732	SSW	0.36 / 1,924.10	37
	***Property ID**: 15386*			
501 - 585 Liberty Avenue	501 - 585 Liberty Avenue Clinton IA 52732	SW	0.39 / 2,037.09	39
	***Property ID**: 42421*			
Benson Oil Company	587 Liberty Avenue Clinton IA 52732-5809	SW	0.39 / 2,037.09	39
	***Property ID**: 105441*			
Former Benson Oil Company Property	587 Liberty Avenue Clinton IA 52732-5809	SW	0.39 / 2,037.09	39
	***Property ID**: 65981*			
301 5th Ave S	301 5th Ave S CLINTON IA 52732	NNE	0.43 / 2,271.50	42

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Property ID**: 241065*			
503 16th Avenue South	503 16th Avenue South Clinton IA 52732	SSW	0.43 / 2,290.90	43
	***Property ID**: 15389*			
Irving School	520 16th Avenue South Clinton IA 52732	SSW	0.44 / 2,309.50	44
	***Property ID**: 15399*			
480 S 3rd St, Former YMCA	480 S 3rd St Clinton IA 52732	NNE	0.45 / 2,367.49	45
	***Property ID**: 227106*			
Wilson building	217 5th Ave South Clinton IA 52732	NE	0.48 / 2,520.51	49
	***Property ID**: 183261*			

State

CONT - Contaminated Sites in Iowa

A search of the CONT database, dated Jul 24, 2023 has found that there are 10 CONT site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Rent-A-Center	501 11th Avenue South Clinton IA 52732	WSW	0.16 / 861.37	20

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Former Rail Depot	325 11th Avenue South Clinton IA	SE	0.07 / 377.42	13
Pankajbhai Desai Properties	Between Camanche Ave, Liberty Ave & South 5th St. Clinton IA 52732	WSW	0.13 / 672.57	15
LeLand Thompson Properties	446 12th Avenue Clinton IA 52732	SW	0.14 / 762.62	16
Canadian Pacific Property	1112-1122 South 3rd St. & 310-330, 12th Av. South Clinton IA	SE	0.17 / 908.18	22
Clinton Redevelopment Project	South 4th Street and 8th Avenue Clinton IA	N	0.18 / 946.92	23

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
1016 South 2nd Street	1016 South 2nd Street Clinton IA 52732	E	0.23 / 1,230.47	29
Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.39 / 2,037.09	39
Clinton AST Site, Clinton	204 15th Avenue South Clinton IA 52723	SE	0.41 / 2,168.24	41
YMCA	480 S 3rd Street Clinton IA 52732	NNE	0.45 / 2,367.49	45

SWF/LF - Solid Waste Management Facilities with Permits by the Iowa DNR

A search of the SWF/LF database, dated Sep 15, 2022 has found that there are 2 SWF/LF site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
City Of Clinton Hrlap	611 S 3RD ST Clinton IA 52732-4313	NNE	0.36 / 1,875.08	36
Hawkeye Disposal Services Transfer Station	1500 S 6th St Clinton, IA 52732 IA	SW	0.46 / 2,422.56	46

LUST - Leaking Underground Storage Tank Sites in Iowa

A search of the LUST database, dated Mar 29, 2023 has found that there are 12 LUST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
FORMER CLARK AND FORMER WI NORTH	1120 CAMANCHE Clinton IA 527320000	WSW	0.18 / 964.54	25
	***LUST ID | Leak Status (Web)**: 3284 | Stopped*			
CLINTON GAS & MART	716 S 4TH ST Clinton IA 52732-5645	N	0.20 / 1,074.42	27
	***LUST ID | Leak Status (Web)**: 3694 | Stopped*			
RIVER CITY CAR WASH	1206 CAMANCHE AVE Clinton IA 527320000	WSW	0.30 / 1,606.21	33
	***LUST ID | Leak Status (Web)**: 1611 |*			
KINGS MATERIAL	599 13TH AVE SOUTH Clinton IA 527320000	WSW	0.40 / 2,091.49	40
	***LUST ID | Leak Status (Web)**: 2224 | Unknown*			

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CASEY'S GENERAL STORE 2030	1336 CAMANCHE AVE Clinton IA 52732	WSW	0.47 / 2,489.74	47
	***LUST ID	Leak Status (Web)**: 2299	Unknown*		

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CLINTON CAR COMPANY	1100 SOUTH 4TH STREET Clinton IA 527320000	SSE	0.06 / 336.39	11
	***LUST ID	Leak Status (Web)**: 5789	Stopped*		
CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH Clinton IA 52732-	SSE	0.07 / 365.40	12
	***LUST ID	Leak Status (Web)**: 6100	Unknown*		
HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	400 and 412 12TH AVE S Clinton IA 52732	S	0.11 / 566.98	14
	***LUST ID	Leak Status (Web)**: 6098 |*		
HY-VEE GAS	901 S 4TH ST Clinton IA 52732-5726	NNE	0.16 / 846.97	19
	***LUST ID	Leak Status (Web)**: 520	Unknown*		
GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH Clinton IA 527320000	NNE	0.21 / 1,103.52	28
	***LUST ID	Leak Status (Web)**: 4094	Unknown*		
MUNICIPAL TRANSIT ADMINISTRATION	1320 S 2ND ST Clinton IA 52732	ESE	0.34 / 1,797.91	35
	***LUST ID	Leak Status (Web)**: 1801	Unknown*		
C F SALES	204 15TH AVE SO Clinton IA 527320000	SE	0.41 / 2,168.24	41
	***LUST ID	Leak Status (Web)**: 4601	Stopped*		

LAST - Leaking Aboveground Storage Tanks

A search of the LAST database, dated Jul 24, 2023 has found that there are 1 LAST site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.39 / 2,037.09	39
	***Site ID	Site Status Desc**: 1277	Open*		

UST - Underground Storage Tanks in Iowa

A search of the UST database, dated Mar 29, 2023 has found that there are 10 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
FORMER CLARK AND FORMER WI NORTH	1120 CAMANCHE Clinton IA 527320000	WSW	0.18 / 964.54	25
	UST ID **| *Status Desc***: *7294* | *Regulated tanks - r/f*			
CLINTON GAS & MART	716 S 4TH ST Clinton IA 52732-5645	N	0.20 / 1,074.42	27
	UST ID **| *Status Desc***: *8199* | *Delivery Prohibition Enforced*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
DILLONS ONE STOP	1001 S 4TH ST Clinton IA 527320000	ENE	0.01 / 53.52	4
	UST ID **| *Status Desc***: *11195* | *Regulated tanks - r/f*			
JAMES R RASMUSSEN	410 11TH AVE SOUTH Clinton IA 527320000	SSW	0.04 / 199.40	6
	UST ID **| *Status Desc***: *15094* | *Regulated tanks - r/f*			
CLINTON CAR COMPANY	1100 SOUTH 4TH STREET Clinton IA 527320000	SSE	0.06 / 336.39	11
	UST ID **| *Status Desc***: *16774* | *Regulated tanks - r/f*			
CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH Clinton IA 52732-	SSE	0.07 / 365.40	12
	UST ID **| *Status Desc***: *580* | *Pre-1974 tank site*			
HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	4OO&412 12TH AVE S Clinton IA 52732-	S	0.11 / 566.98	14
	UST ID **| *Status Desc***: *17828* | *Regulated tanks - r/f*			
MIDWEST POLY	901 S 3RD Clinton IA 527320000	ENE	0.15 / 775.16	17
	UST ID **| *Status Desc***: *2712* | *Regulated tanks - r/f*			
HY-VEE GAS	901 S 4TH ST Clinton IA 52732-5726	NNE	0.16 / 846.97	19
	UST ID **| *Status Desc***: *834* | *Regulated tanks - active*			
GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH Clinton IA 527320000	NNE	0.21 / 1,103.52	28
	UST ID **| *Status Desc***: *8941* | *Regulated tanks - r/f*			

SFM AST - Aboveground Storage Tanks (State Fire Marshal)

A search of the SFM AST database, dated Jun 1, 2023 has found that there are 1 SFM AST site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ADM Clinton Bioprocessing - Tanks	410 18th Ave S-Clinton IA	S	0.24 / 1,241.34	30
	Registration No: *21280*			

DELISTED TANK - Delisted Storage Tanks

A search of the DELISTED TANK database, dated Jun 1, 2023 has found that there are 1 DELISTED TANK site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ADM Clinton Bioprocessing - Tanks	410 18th Ave S-Clinton IA	S	0.24 / 1,241.34	30

VCP - Land Recycling Program Sites

A search of the VCP database, dated Jul 24, 2023 has found that there are 1 VCP site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.39 / 2,037.09	39

BROWNFIELDS - Brownfields Sites Listing

A search of the BROWNFIELDS database, dated Jul 24, 2023 has found that there are 1 BROWNFIELDS site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LeLand Thompson Properties	446 12th Avenue Clinton IA 52732	SW	0.14 / 762.62	16

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Aug 18, 2022 has found that there are 5 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
1000 S 4TH ST	1000 S 4TH ST CLINTON IA 52732 ***Registry ID**: 110070507740*	ENE	0.00 / 0.00	1
1002 S 4TH ST	1002 S 4TH ST CLINTON IA 52732 ***Registry ID**: 110070507741*	SSE	0.00 / 14.51	2
1004 S 4TH ST	1004 S 4TH ST CLINTON IA 52732 ***Registry ID**: 110070523681*	SSE	0.01 / 34.73	3

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
1006-1008 S 4TH ST	1006-1008 S 4TH ST CLINTON IA 52732 ***Registry ID**: 110070507742*	S	0.01 / 75.45	5

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
DILLONS ONE STOP	1001 S 4TH ST CLINTON IA 527320000 ***Registry ID**: 110036172986*	ENE	0.01 / 53.52	4

PFAS IND - PFAS Industry Sectors

A search of the PFAS IND database, dated Apr 16, 2023 has found that there are 1 PFAS IND site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ADM CLINTON BIOPROCESSING	CLINTON IA	SSW	0.48 / 2,511.49	48

MRDS - Mineral Resource Data System

A search of the MRDS database, dated Mar 15, 2016 has found that there are 1 MRDS site(s) within approximately 1.00 miles of the project property.

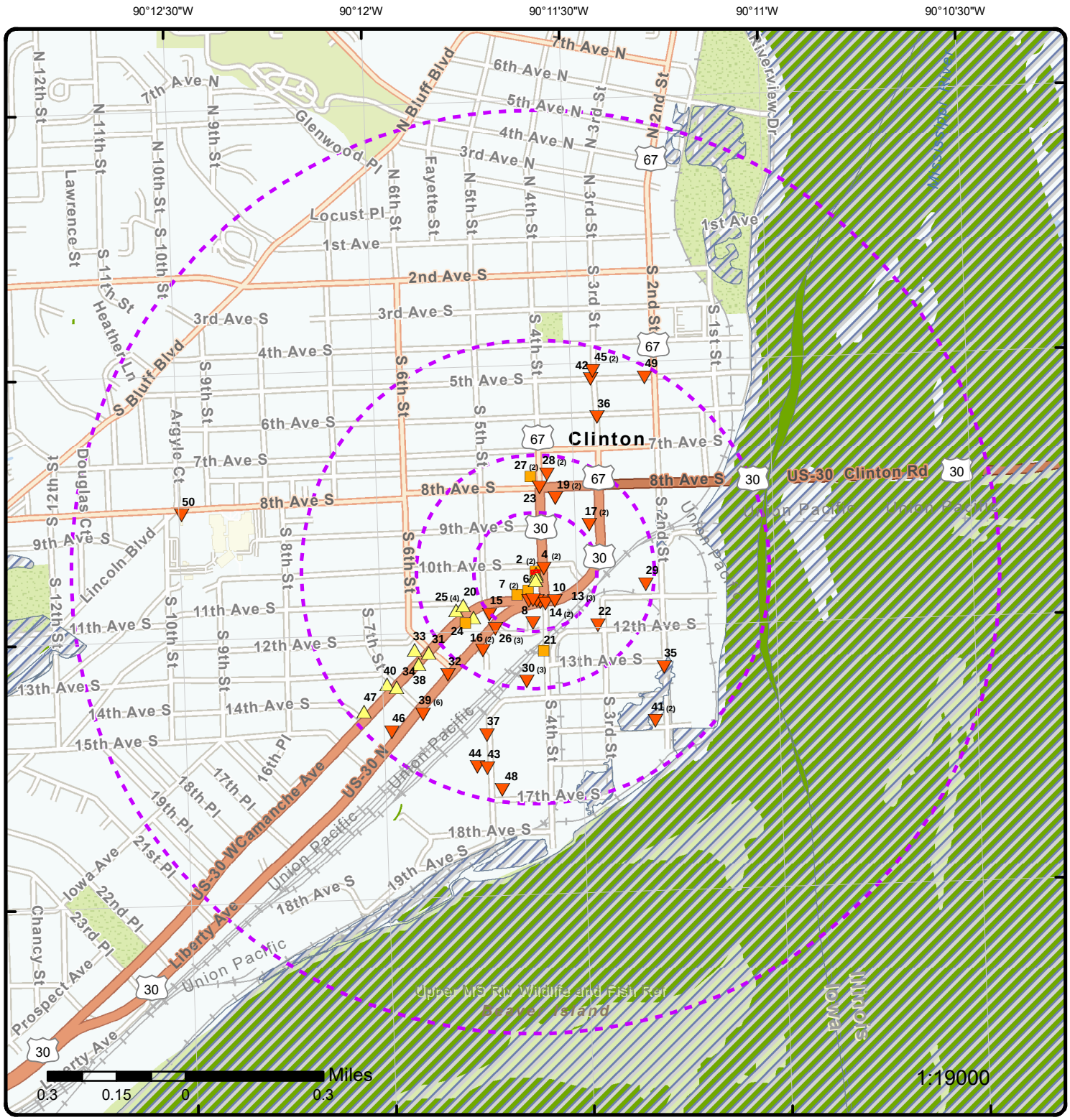
Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CLINTON QUARRIES	CLINTON COUNTY CLINTON IA 52732 ***Dep ID**: 10120354*	W	0.77 / 4,061.07	50

State

PFAS - Per- and Polyfluoroalkyl Substances (PFAS) Use or Release

A search of the PFAS database, dated Jan 13, 2021 has found that there are 1 PFAS site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Custom-Pak Inc (Midwest Poly)	901 S. 3rd St Street CLINTON IA 52732	ENE	0.15 / 775.16	17



Map: 1.0 Mile Radius

Order Number: 23082100371

Address: 1000 South 4th Street, Clinton, IA

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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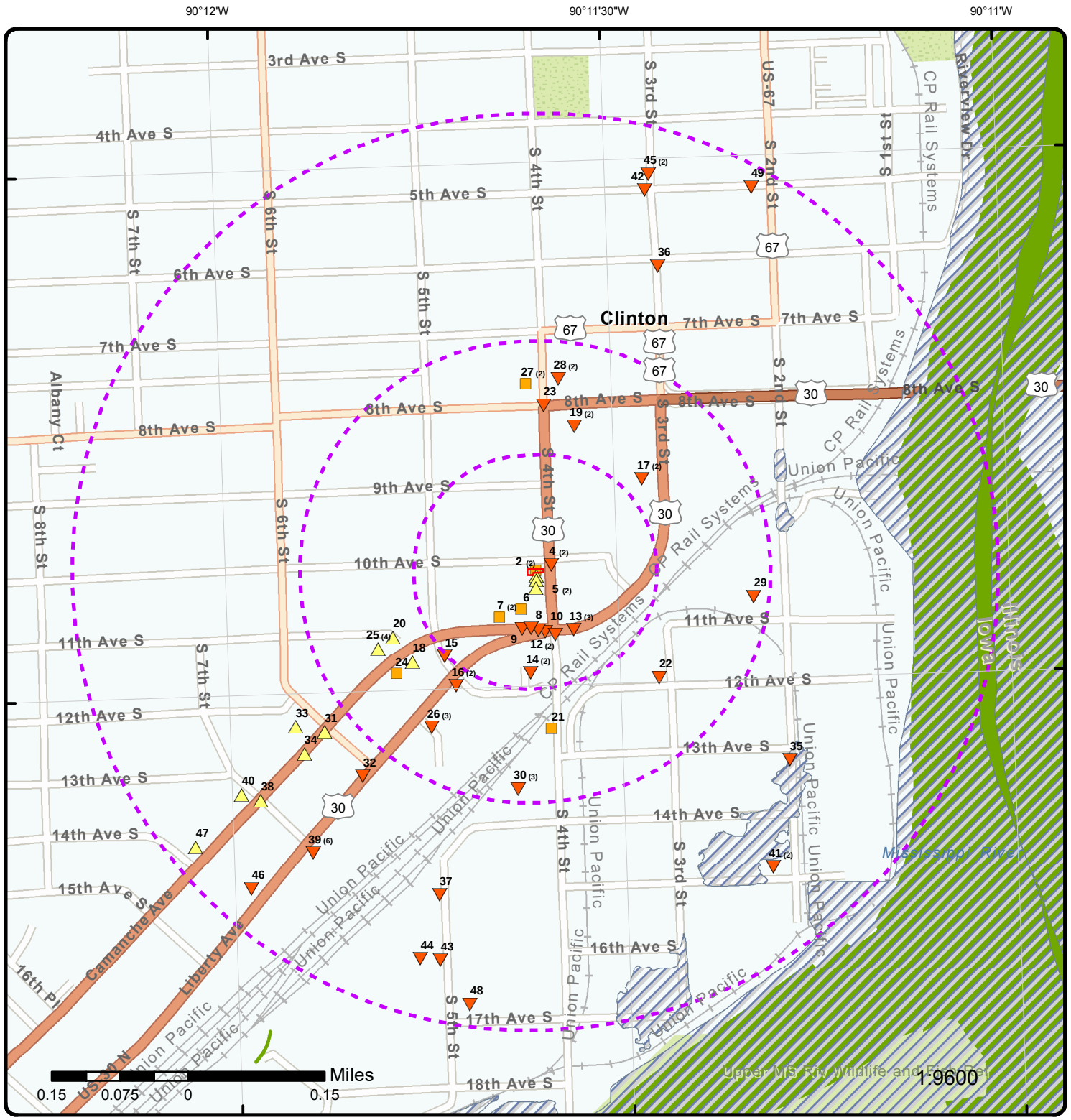


Map: 0.5 Mile Radius

Order Number: 23082100371

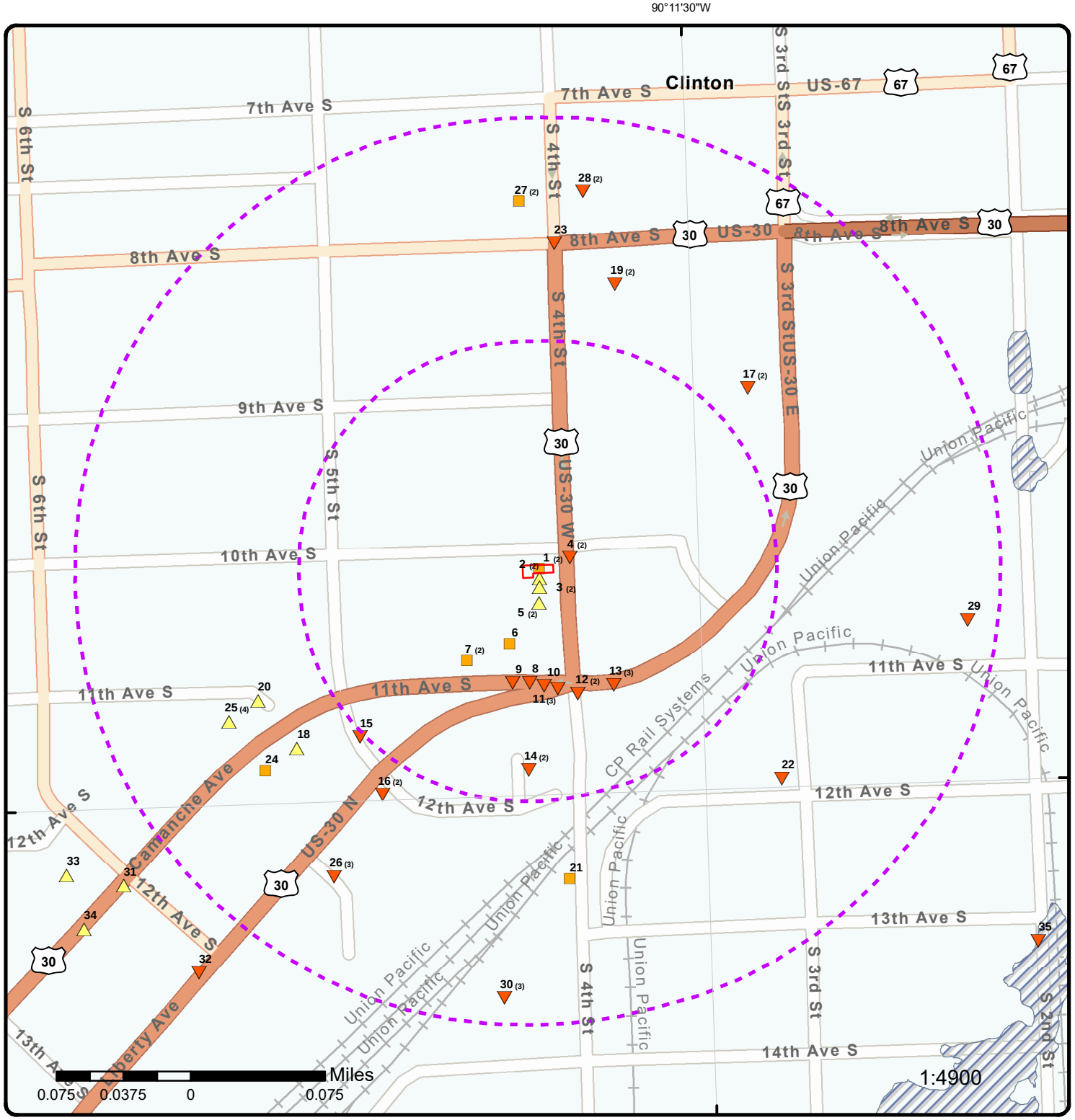
Address: 1000 South 4th Street, Clinton, IA

ERIS

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

© ERIS Information Inc.



Map: 0.25 Mile Radius

Order Number: 23082100371

Address: 1000 South 4th Street, Clinton, IA

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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Aerial **Year: 2019**

Order Number: 23082100371

Address: 1000 South 4th Street, Clinton, IA

Source: ESRI World Imagery

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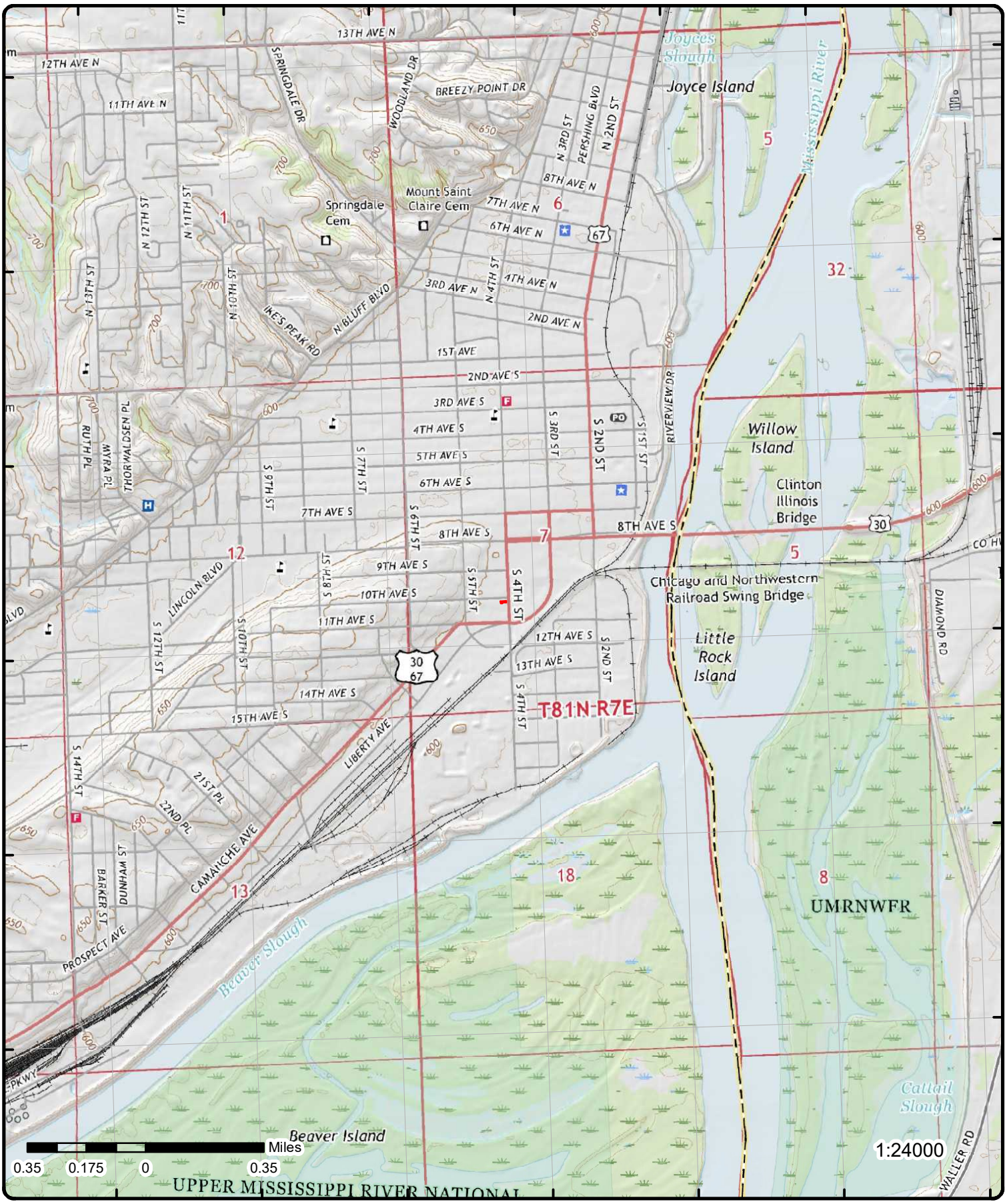

Topographic Map

Year: 2018

Order Number: 23082100371

Address: 1000 South 4th Street, IA

Quadrangle(s): Clinton IA,IL

Source: USGS Topographic Map

© ERIS Information Inc.

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 2	ENE	0.00 / 0.00	597.12 / 0	1000 S 4TH ST 1000 S 4TH ST CLINTON IA 52732	FINDS/FRS

Registry ID: 110070507740
FIPS Code: 19045
HUC Code: 07080101
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:
Create Date: 07-FEB-19
Update Date:
Interest Types: BROWNFIELDS PROPERTY
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: ACRES
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 01
Census Block Code: 190450002001007
EPA Region Code: 07
County Name: CLINTON
US/Mexico Border Ind:
Latitude: 41.835187
Longitude: -90.193387
Reference Point:
Coord Collection Method:
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070507740
Data Source: Facility Registry Service - Single File
Program Acronyms:

ACRES:227102

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	2 of 2	ENE	0.00 / 0.00	597.12 / 0	1000 S 4th St 1000 S 4th St Clinton IA 52732	FED BROWNFIELDS

Property ID: 227102
Lat Measure: 41.8351872
Long Measure: -90.1933869
Property Name: 1000 S 4th St
Address: 1000 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732
Primary Name (Map): 1000 S 4TH ST
Location Address (Map): 1000 S 4TH ST
City Name (Map): CLINTON
County Name (Map): CLINTON
BF Property (Map): 227102
Latitude (Map): 41.8351872
Longitude (Map): -90.1933869

State Code (Map):	IA
Postal Code (Map):	52732

Brownfields Details

Registry I:	110070507740	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:24247	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	1000 S 4TH ST		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22227102.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1933869%2C41.8351872&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1933869%2C41.8351872&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	

REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	24247	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	227102-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	1000 S 4th St		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8351872	**ASMT Pcbs :**	
Longitude Measure:	-90.1933869	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.03	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.03	**ASMT Grd Water:**	
Future Cml Acres:	.03	**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1000 S 4th St		
Address:	1000 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-59700000 (partial)		
Current Owner:	Daniel & Margaret Keis		
IC Data Address:			
Horizontal Collection Method:			
Reference Point:			
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:			

Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:		***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.09
Past Mltistry Acres:		***Total Unemployed:***	160
Ftr Multistory Acres:		***Unemployed Pct:***	6.48
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	986
RFR Notation:		***Below Poverty Pct:***	39.95
Gpa Type ID:	11	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	70.79
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Cleanup Jobs Leveraged
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in 2018. Based on the results of the Phase II no further action was recommended apart from additional investigation in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned

by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8351872	***ASMT Pcbs :***	
Longitude Measure:	-90.1933869	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:	.03	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	1587.33
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	02/06/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	02/28/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1000 S 4th St
Address:	1000 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59700000 (partial)
Current Owner:	Daniel & Margaret Keis
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	

Assess Type: Phase I Environmental Assessment
Assess Fund Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.09
Past Mltistry Acres:		**Total Unemployed:**	160
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY20	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	986
RFR Notation:		**Below Poverty Pct:**	39.95
Gpa Type ID:	1	**Median Income:**	6623
Clnup Doc:	N	**Low Income:**	1747
Awp Catalyst Yn:		**Low Income Pct:**	70.79
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Phase I Environmental Assessment
AA Actvy Funded: Phase I
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in 2018. Based on the results of the Phase II no further action was recommended apart from additional investigation in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition

activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8351872	***ASMT Pcbs :***	
Longitude Measure:	-90.1933869	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:	.03	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1000 S 4th St		
Address:	1000 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-59700000 (partial)		
Current Owner:	Daniel & Margaret Keis		
IC Data Address:			
Horizontal Collection Method:			
Reference Point:			
Horizontal Reference Datum:			
Other Description:			

Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:		***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.09
Past Mltistry Acres:		***Total Unemployed:***	160
Ftr Multistory Acres:		***Unemployed Pct:***	6.48
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	986
RFR Notation:		***Below Poverty Pct:***	39.95
Gpa Type ID:	10	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	70.79
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in 2018. Based on the results of the Phase II no further action was recommended apart from additional investigation in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the

building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8351872	***ASMT Pcbs :***	
Longitude Measure:	-90.1933869	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:	.03	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	2274.5
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	10/28/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	12/12/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1000 S 4th St		
Address:	1000 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-59700000 (partial)		
Current Owner:	Daniel & Margaret Keis		
IC Data Address:			
Horizontal Collection Method:			
Reference Point:			
Horizontal Reference Datum:			

Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.09
Past Mltistry Acres:		**Total Unemployed:**	160
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	986
RFR Notation:		**Below Poverty Pct:**	39.95
Gpa Type ID:	2	**Median Income:**	6623
Clnup Doc:	N	**Low Income:**	1747
Awp Catalyst Yn:		**Low Income Pct:**	70.79
Flag Prop Not Enrld:	Y		

Redev Fund Entity:	
Gpa Type Desc:	Phase II Environmental Assessment
AA Actvy Funded:	Phase I
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	
Highlights:	Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in 2018. Based on the results of the Phase II no further action was recommended apart from additional investigation

in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8351872	***ASMT Pcbs :***	
Longitude Measure:	-90.1933869	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:	.03	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1000 S 4th St		
Address:	1000 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-59700000 (partial)		
Current Owner:	Daniel & Margaret Keis		
IC Data Address:			
Horizontal Collection Method:			
Reference Point:			

Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:		***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.09
Past Mltistry Acres:		***Total Unemployed:***	160
Ftr Multistory Acres:		***Unemployed Pct:***	6.48
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	986
RFR Notation:		***Below Poverty Pct:***	39.95
Gpa Type ID:	5	***Median Income:***	6623
Clnup Doc:		***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	70.79
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in

2018. Based on the results of the Phase II no further action was recommended apart from additional investigation in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8351872	***ASMT Pcbs :***	
Longitude Measure:	-90.1933869	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:	.03	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	1587.33
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	02/06/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	02/28/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1000 S 4th St
Address:	1000 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59700000 (partial)
Current Owner:	Daniel & Margaret Keis
IC Data Address:	
Horizontal Collection Method:	

Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type: Phase I Environmental Assessment
Assess Fund Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.09
Past Mltistry Acres:		***Total Unemployed:***	160
Ftr Multistory Acres:		***Unemployed Pct:***	6.48
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY20	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	986
RFR Notation:		***Below Poverty Pct:***	39.95
Gpa Type ID:	1	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	70.79
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:	Phase II		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in 2018. Based on the results of the Phase II no further action was recommended apart from additional investigation in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8351872	***ASMT Pcbs :***	
Longitude Measure:	-90.1933869	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:	.03	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 1000 S 4th St
Address: 1000 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 80-59700000 (partial)
Current Owner: Daniel & Margaret Keis
IC Data Address:

Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:		***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.09
Past Mltistry Acres:		***Total Unemployed:***	160
Ftr Multistory Acres:		***Unemployed Pct:***	6.48
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	986
RFR Notation:		***Below Poverty Pct:***	39.95
Gpa Type ID:	8	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	70.79
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			

IC Addl Info:
Highlights: Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in 2018. Based on the results of the Phase II no further action was recommended apart from additional investigation in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8351872	***ASMT Pcbs :***	
Longitude Measure:	-90.1933869	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:	.03	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 1000 S 4th St
Address: 1000 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 80-59700000 (partial)
Current Owner: Daniel & Margaret Keis

IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:		***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.09
Past Mltistry Acres:		***Total Unemployed:***	160
Ftr Multistory Acres:		***Unemployed Pct:***	6.48
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	986
RFR Notation:		***Below Poverty Pct:***	39.95
Gpa Type ID:	6	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	70.79
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			

Other Forms of Doc:
IC Addl Info:
Highlights: Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in 2018. Based on the results of the Phase II no further action was recommended apart from additional investigation in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8351872	***ASMT Pcbs :***	
Longitude Measure:	-90.1933869	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:	.03	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	2274.5
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	10/28/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	12/12/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 1000 S 4th St
Address: 1000 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 80-59700000 (partial)

Current Owner:	Daniel & Margaret Keis
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.09
Past Mltistry Acres:		**Total Unemployed:**	160
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	986
RFR Notation:		**Below Poverty Pct:**	39.95
Gpa Type ID:	2	**Median Income:**	6623
Clnup Doc:	N	**Low Income:**	1747
Awp Catalyst Yn:		**Low Income Pct:**	70.79
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:	Phase II		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: Phase I recommended further investigation to confirm no impact of any contaminants. A Phase II was prepared in 2018. Based on the results of the Phase II no further action was recommended apart from additional investigation in the property basement to further evaluate the presence of a suspected UST. Additionally, given the age of the building ACM and LBP sampling and testing should be conducted for the structure prior to renovation or demolition activities occur. As of March 2020 no additional testing has been conducted. Former Use: The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

2	1 of 2	SSE	0.00 / 14.51	597.64 / 1	1002 S 4TH ST 1002 S 4TH ST CLINTON IA 52732	FINDS/FRS

Registry ID: 110070507741
FIPS Code: 19045
HUC Code: 07080101
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:
Create Date: 07-FEB-19
Update Date:
Interest Types: BROWNFIELDS PROPERTY
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 01
Census Block Code: 190450002001004
EPA Region Code: 07
County Name: CLINTON
US/Mexico Border Ind:
Latitude: 41.83531
Longitude: -90.1932
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070507741
Data Source: Facility Registry Service - Single File
Program Acronyms:

ACRES:227103

2	2 of 2	SSE	0.00 / 14.51	597.64 / 1	1002 S 4th St 1002 S 4th St Clinton IA 52732	FED BROWNFIELDS

Property ID: 227103 **BF Property (Map):** 227103

Lat Measure:	41.835129	**Latitude (Map):**	41.835129
Long Measure:	-90.1931941	**Longitude (Map):**	-90.1931941
Property Name:	1002 S 4th St		
Address:	1002 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	1002 S 4TH ST		
Location Address (Map):	1002 S 4TH ST		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110070507741	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:30775	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	1002 S 4TH ST		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

PROPERTY_ID&val1=%22227103.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page

Census Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1931941%2C41.835128999999995&feattype=point&radius=1.0

ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1931941%2C41.835128999999995&feattype=point&radius=1.0

SF Site Na:		***UST Status:***	
SF Non Npl:		***UST Substa:***	
SF Non N 1:		***UST Landus:***	
SF Non N 3:		***UST SPA Wa:***	
ERR Lat Lo:		***UST SPA Fa:***	
REPOW BF:	SG	***UST WHPA W:***	
REPOW SF:		***UST WHPA F:***	
REPOW RCRA:		***UST Open:***	
REPOW Ref1:	30775	***UST Closed:***	
RCRA Han 1:		***LUST ID:***	
RCRA Rau I:		***Saa Site:***	
BF Propert:	227103-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	1002 S 4th St		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.835129	***ASMT Pcbs :***	
Longitude Measure:	-90.1931941	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.07	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.07	***ASMT Grd Water:***	
Future Cml Acres:	.07	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	2274.5
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	10/29/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	12/12/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1002 S 4th St		
Address:	1002 S 4th St		
City:	Clinton		

State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59730000
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:	N	**Vacant Housing:**	248
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.07
Past Mltistry Acres:		**Total Unemployed:**	158
Ftr Multistory Acres:		**Unemployed Pct:**	6.52
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	992
RFR Notation:		**Below Poverty Pct:**	40.94
Gpa Type ID:	2	**Median Income:**	6623
Clnup Doc:	N	**Low Income:**	1724
Awp Catalyst Yn:		**Low Income Pct:**	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:	Phase II		
AA Source of Funding:			
Clnup Trmt Tech Info:			

EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.835129	***ASMT Pcbs :***	
Longitude Measure:	-90.1931941	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.07	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.07	***ASMT Grd Water:***	
Future Cml Acres:	.07	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1002 S 4th St		
Address:	1002 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		

Local Parcel No:	80-59730000
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:		**Vacant Housing:**	248
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.07
Past Mltistry Acres:		**Total Unemployed:**	158
Ftr Multistory Acres:		**Unemployed Pct:**	6.52
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	992
RFR Notation:		**Below Poverty Pct:**	40.94
Gpa Type ID:	6	**Median Income:**	6623
Clnup Doc:	N	**Low Income:**	1724
Awp Catalyst Yn:		**Low Income Pct:**	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			

Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Government	**Cleanup Asbestos :**	
Latitude Measure:	41.835129	**ASMT Pcbs :**	
Longitude Measure:	-90.1931941	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.07	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	Y	**Cleanup Air :**	
Sfllp Factor :	Y	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.07	**ASMT Grd Water:**	
Future Cml Acres:	.07	**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1002 S 4th St		
Address:	1002 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-59730000		
Current Owner:	City of Clinton		

IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:
Coop Agreement No: 97756401
Past Mltistry Acres:
Ftr Multistory Acres:
Assess Cadmium :
Clnup Cadmium :
Assess Chromium :
Clnup Chromium :
Assess Copper :
Clnup Copper :
Assess Iron :
Clnup Iron :
Assess Nickel :
Clnup Nickel :
Assess Selenium :
Clnup Selenium :
Assess Mercury :
Clnup Mercury :
Assess ArsenIC :
Clnup ArsenIC :
Assess Bldg Mats :
Clnup Bldg Mats :
Assess oorair :
Clnup oorair :
Assess None :
Clnup None :
Assess Pesticides :
Clnup Pesticides :
Assess Unknown :
Clnup Unknown :
Assess Svocs :
Clnup Svocs :
Clnup Unkn Media :
Redev Cmpltn Date:
Pro Code: BF
FCA Fy:
Flag EC in Place:
Flag EC Required: U
RFR Notation:
Gpa Type ID: 10
Clnup Doc:
Awp Catalyst Yn:
Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc: Redevelopment Jobs Leveraged
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:

Vacant Housing: 248
Vacant Housing Pct: 19.07
Total Unemployed: 158
Unemployed Pct: 6.52
Radius: .5
Actvy Funded:
Redev Lvrgd Srcs:
AA Amt Funding:
Flag Clnup Trmt Tech:
Excavation Disposal:
Extrctn of Cntmnts:
Removal of Mats:
Rdctn of Cntmnts:
Clnup of Structures:
Env EC Required: U
Flag EC Cover Tech:
Flag EC Security:
Flag EC Immblztn:
Flag EC Eng Barriers:
Flag EC Other:
Env IC in Place:
Env EC in Place:
Env Clnup Jobs:
Sect 128 A State Trbl:
Multipurpose:
Clnup Cst Shr Amt:
RLF Loan Amount:
RLF Ln Cst Shr Amt:
Pro Income Amt:
Dt RLF Loan Signed:
Repayment Period:
Interest Rate:
RLF Subgrant Amt:
Cost Share Amt:
Env Pro Income Amt:
Dt RLF Sbgrnt Signd:
Clnup Actvy Funded:
Below Poverty: 992
Below Poverty Pct: 40.94
Median Income: 6623
Low Income: 1724
Low Income Pct: 71.15

IC Addl Info:
Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Government	**Cleanup Asbestos :**	
Latitude Measure:	41.835129	**ASMT Pcbs :**	
Longitude Measure:	-90.1931941	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.07	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	Y	**Cleanup Air :**	
Sfllp Factor :	Y	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.07	**ASMT Grd Water:**	
Future Cml Acres:	.07	**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	1587.33
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	02/06/2018	**Photo Available :**	Y
Assess Cmpltn Dt:	02/28/2018	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 1002 S 4th St
Address: 1002 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 80-59730000
Current Owner: City of Clinton
IC Data Address:
Horizontal Collection Method:

Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type: Phase I Environmental Assessment
Assess Fund Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	248
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.07
Past Mltistry Acres:		***Total Unemployed:***	158
Ftr Multistory Acres:		***Unemployed Pct:***	6.52
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY20	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	992
RFR Notation:		***Below Poverty Pct:***	40.94
Gpa Type ID:	1	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1724
Awp Catalyst Yn:		***Low Income Pct:***	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Phase I Environmental Assessment
AA Actvy Funded: Phase I
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below

laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.835129	***ASMT Pcbs :***	
Longitude Measure:	-90.1931941	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.07	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.07	***ASMT Grd Water:***	
Future Cml Acres:	.07	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1002 S 4th St		
Address:	1002 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-59730000		
Current Owner:	City of Clinton		
IC Data Address:			
Horizontal Collection Method:			
Reference Point:			
Horizontal Reference Datum:			

Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:		***Vacant Housing:***	248
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.07
Past Mltistry Acres:		***Total Unemployed:***	158
Ftr Multistory Acres:		***Unemployed Pct:***	6.52
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	992
RFR Notation:		***Below Poverty Pct:***	40.94
Gpa Type ID:	8	***Median Income:***	6623
Clnup Doc:		***Low Income:***	1724
Awp Catalyst Yn:		***Low Income Pct:***	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use

consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.835129	***ASMT Pcbs :***	
Longitude Measure:	-90.1931941	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.07	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.07	***ASMT Grd Water:***	
Future Cml Acres:	.07	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1002 S 4th St		
Address:	1002 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-59730000		
Current Owner:	City of Clinton		
IC Data Address:			
Horizontal Collection Method:			
Reference Point:			
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			

Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:		***Vacant Housing:***	248
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.07
Past Mltistry Acres:		***Total Unemployed:***	158
Ftr Multistory Acres:		***Unemployed Pct:***	6.52
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	992
RFR Notation:		***Below Poverty Pct:***	40.94
Gpa Type ID:	11	***Median Income:***	6623
Clnup Doc:		***Low Income:***	1724
Awp Catalyst Yn:		***Low Income Pct:***	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Cleanup Jobs Leveraged
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a

primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.835129	***ASMT Pcbs :***	
Longitude Measure:	-90.1931941	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.07	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.07	***ASMT Grd Water:***	
Future Cml Acres:	.07	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	2274.5
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	10/29/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	12/12/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1002 S 4th St
Address:	1002 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59730000
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement

Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:	N	***Vacant Housing:***	248
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.07
Past Mltistry Acres:		***Total Unemployed:***	158
Ftr Multistory Acres:		***Unemployed Pct:***	6.52
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	992
RFR Notation:		***Below Poverty Pct:***	40.94
Gpa Type ID:	2	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1724
Awp Catalyst Yn:		***Low Income Pct:***	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Phase II Environmental Assessment
AA Actvy Funded: Phase I
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent

property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.835129	***ASMT Pcbs :***	
Longitude Measure:	-90.1931941	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.07	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.07	***ASMT Grd Water:***	
Future Cml Acres:	.07	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	1587.33
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	02/06/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	02/28/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1002 S 4th St
Address:	1002 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59730000
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	

Redev Funding Entity Nm:
Desc Hist: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	248
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.07
Past Mltistry Acres:		**Total Unemployed:**	158
Ftr Multistory Acres:		**Unemployed Pct:**	6.52
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY20	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	992
RFR Notation:		**Below Poverty Pct:**	40.94
Gpa Type ID:	1	**Median Income:**	6623
Clnup Doc:	N	**Low Income:**	1724
Awp Catalyst Yn:		**Low Income Pct:**	71.15
Flag Prop Not Enrld:	Y		

Redev Fund Entity:
Gpa Type Desc: Phase I Environmental Assessment
AA Actvy Funded: Phase II
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Property Alias:

Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.835129	***ASMT Pcbs :***	
Longitude Measure:	-90.1931941	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.07	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.07	***ASMT Grd Water:***	
Future Cml Acres:	.07	***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1002 S 4th St
Address:	1002 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59730000
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was built in 1868 and has most recently been used as rental property. The property is currently

vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Accmplisht Cnt Flag:		***Vacant Housing:***	248
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.07
Past Mltistry Acres:		***Total Unemployed:***	158
Ftr Multistory Acres:		***Unemployed Pct:***	6.52
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	992
RFR Notation:		***Below Poverty Pct:***	40.94
Gpa Type ID:	5	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1724
Awp Catalyst Yn:		***Low Income Pct:***	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The detected concentrations for contaminates were below the most restrictive ILRP SWS for soil or below laboratory reporting limits. Asbestos and Lead based paint sampling is still needed on the property. The city obtained title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown. Former Use: The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it

Property Alias:	
Ctmnt Found:	
Ctmnt Cleanedup:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Ctmnt Rec:

Media Afffected:

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3 *1 of 2* *SSE* *0.01 / 34.73* *597.64 / 1* ***1004 S 4TH ST***
1004 S 4TH ST
CLINTON IA 52732 ***FINDS/FRS***

Registry ID:	110070523681
FIPS Code:	19045
HUC Code:	07080101
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	07-MAR-19
Update Date:	
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	01
Census Block Code:	190450002001007
EPA Region Code:	07
County Name:	CLINTON
US/Mexico Border Ind:	
Latitude:	41.835037
Longitude:	-90.193359
Reference Point:	
Coord Collection Method:	
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070523681
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

ACRES:227104

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3 *2 of 2* *SSE* *0.01 / 34.73* *597.64 / 1* ***1004 S 4th St***
1004 S 4th St
Clinton IA 52732 ***FED BROWNFIELDS***

Property ID:	227104	***BF Property (Map):***	227104
Lat Measure:	41.8350369	***Latitude (Map):***	41.8350369
Long Measure:	-90.1933588	***Longitude (Map):***	-90.1933588
Property Name:	1004 S 4th St		
Address:	1004 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	1004 S 4TH ST		
Location Address (Map):	1004 S 4TH ST		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110070523681	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:29714	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	1004 S 4TH ST		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22227104.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1933588%2C41.8350369&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1933588%2C41.8350369&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	29714	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	

RCRA Rau I:		***Saa Site:***	
BF Propert:	227104-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	1004 S 4th St		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350369	***ASMT Pcbs :***	
Longitude Measure:	-90.1933588	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	1587.33
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	02/06/2017	***Photo Available :***	Y
Assess Cmpltn Dt:	02/28/2017	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676

square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.37
Past Mltistry Acres:		***Total Unemployed:***	157
Ftr Multistory Acres:		***Unemployed Pct:***	6.42
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY20	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	969
RFR Notation:		***Below Poverty Pct:***	39.62
Gpa Type ID:	1	***Median Income:***	7695
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Phase I Environmental Assessment
AA Actvy Funded: Phase II
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350369	***ASMT Pcbs :***	
Longitude Measure:	-90.1933588	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto

repair/auto sales shop.

Accmplisht Cnt Flag:		***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.37
Past Mltistry Acres:		***Total Unemployed:***	157
Ftr Multistory Acres:		***Unemployed Pct:***	6.42
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	969
RFR Notation:		***Below Poverty Pct:***	39.62
Gpa Type ID:	6	***Median Income:***	7695
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350369	***ASMT Pcbs :***	
Longitude Measure:	-90.1933588	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.03	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.03	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Accmplisht Cnt Flag:		***Vacant Housing:***	251
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.37

Past Mltistry Acres:		**Total Unemployed:**	157
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	969
RFR Notation:		**Below Poverty Pct:**	39.62
Gpa Type ID:	10	**Median Income:**	7695
Clnup Doc:		**Low Income:**	1747
Awp Catalyst Yn:		**Low Income Pct:**	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8350369	**ASMT Pcbs :**	
Longitude Measure:	-90.1933588	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.03	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.03	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Accmplisht Cnt Flag:		**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.37
Past Mltistry Acres:		**Total Unemployed:**	157
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5

Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	969
RFR Notation:		***Below Poverty Pct:***	39.62
Gpa Type ID:	5	***Median Income:***	7695
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	

Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8350369	**ASMT Pcbs :**	
Longitude Measure:	-90.1933588	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.03	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevICes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.03	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	2274.5
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	10/29/2018	**Photo Available :**	Y
Assess Cmpltn Dt:	12/12/2018	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.37
Past Mltistry Acres:		**Total Unemployed:**	157
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	

Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	969
RFR Notation:		***Below Poverty Pct:***	39.62
Gpa Type ID:	2	***Median Income:***	7695
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:	Phase II		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350369	***ASMT Pcbs :***	
Longitude Measure:	-90.1933588	***Cleanup Pcbs :***	

Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.03	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.03	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	1587.33
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	02/06/2017	**Photo Available :**	Y
Assess Cmpltn Dt:	02/28/2017	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.37
Past Mltistry Acres:		**Total Unemployed:**	157
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	

Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY20	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	969
RFR Notation:		***Below Poverty Pct:***	39.62
Gpa Type ID:	1	***Median Income:***	7695
Clnup Doc:	N	***Low Income:***	1747
Awp Catalyst Yn:		***Low Income Pct:***	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:	Phase I		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350369	***ASMT Pcbs :***	
Longitude Measure:	-90.1933588	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	

Property Size:	.03	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.03	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Accmplisht Cnt Flag:		**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.37
Past Mltistry Acres:		**Total Unemployed:**	157
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	

Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	969
RFR Notation:		**Below Poverty Pct:**	39.62
Gpa Type ID:	8	**Median Income:**	7695
Clnup Doc:		**Low Income:**	1747
Awp Catalyst Yn:		**Low Income Pct:**	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8350369	**ASMT Pcbs :**	
Longitude Measure:	-90.1933588	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.03	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	

Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.03	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Accmplisht Cnt Flag:		**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.37
Past Mltistry Acres:		**Total Unemployed:**	157
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	

Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	969
RFR Notation:		**Below Poverty Pct:**	39.62
Gpa Type ID:	11	**Median Income:**	7695
Clnup Doc:		**Low Income:**	1747
Awp Catalyst Yn:		**Low Income Pct:**	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8350369	**ASMT Pcbs :**	
Longitude Measure:	-90.1933588	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.03	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	

Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.03	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	2274.5
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	10/29/2018	**Photo Available :**	Y
Assess Cmpltn Dt:	12/12/2018	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	1004 S 4th St
Address:	1004 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-59740000
Current Owner:	SAP Rentals LLC Series 1
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	251
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.37
Past Mltistry Acres:		**Total Unemployed:**	157
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	969
RFR Notation:		**Below Poverty Pct:**	39.62
Gpa Type ID:	2	**Median Income:**	7695
Clnup Doc:	N	**Low Income:**	1747
Awp Catalyst Yn:		**Low Income Pct:**	71.42
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Phase II Environmental Assessment
AA Actvy Funded: Phase I
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Additional asbestos and lead based paint sampling is still needed on the site. The city plans to acquire and redevelop the site. Former Use: The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	1 of 2	ENE	0.01 / 53.52	595.74 / -1	DILLONS ONE STOP 1001 S 4TH ST CLINTON IA 527320000	FINDS/FRS

Registry ID: 110036172986
FIPS Code: 19045
HUC Code: 07080101
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 19-JUN-08
Update Date: 07-JUL-11
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tribal Land Name:
Congressional Dist No: 01
Census Block Code: 190450002001004
EPA Region Code: 07
County Name: CLINTON
US/Mexico Border Ind:
Latitude: 41.83533
Longitude: -90.1932
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110036172986
Data Source: Facility Registry Service - Single File
Program Acronyms:

IDNR_EFD:310567185

4	2 of 2	ENE	0.01 / 53.52	595.74 / -1	DILLONS ONE STOP 1001 S 4TH ST Clinton IA 527320000	UST

UST ID : 11195
Registration No: 198811393
Op Status: Regulated Tanks R/F
Last Inspec:
Last Leak No:
Status Start: 1988/04/05 00:00:00+00
Status Desc: Regulated tanks - r/f
UST Name : DILLONS ONE STOP
Address: 1001 S 4TH ST
Address 2:
City: Clinton
ZIP: 527320000
County: Clinton
Fac Name (Map): Dillons One Stop
Loc Address (Map): 1001 S 4TH ST
City Name (Map): Clinton
Loc ZIP (Map): 52732
County (Map): Clinton
Name (Web): DILLONS ONE STOP
Address (Web): 1001 S 4TH ST
City (Web): Clinton
ZIP (Web): 527320000
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

No of LUST: 0
Latitude: 41.83542
Longitude: -90.19357
Latitude (Map): 41.83542
Longitude (Map): -90.19357

Tank Details

Tank ID: 32561
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1969 00:00:00
Description: tank installed

Date: 19-Sep-1996 00:00:00
Description: tank removed

Date: 27-Nov-1996 00:00:00
Description: nfa date

Tank - Compartments

Compartment ID: 33012
Install Date: 01-Dec-1969 00:00:00
Contents: Regular (87)
Capacity: 6000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 32562
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: FRP

Tank - Dates

Date: 01-Dec-1969 00:00:00
Description: tank installed

Date: 19-Sep-1996 00:00:00
Description: tank removed

Date: 27-Nov-1996 00:00:00
Description: nfa date

Tank - Compartments

Compartment ID: 33013
Install Date: 01-Dec-1969 00:00:00
Contents: Diesel
Capacity: 6000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 32564
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Unknown

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 19-Sep-1996 00:00:00
Description: tank removed

Date: 27-Nov-1996 00:00:00
Description: nfa date

Tank - Compartments

Compartment ID: 33015
Install Date: 01-Dec-1900 00:00:00

Contents:
Capacity: 500

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction:
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 32559
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1969 00:00:00
Description: tank installed

Date: 19-Sep-1996 00:00:00
Description: tank removed

Date: 27-Nov-1996 00:00:00

Description: nfa date

Tank - Compartments

Compartment ID: 33010
Install Date: 01-Dec-1969 00:00:00
Contents: Regular (87)
Capacity: 6000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 32560
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1969 00:00:00
Description: tank installed

Date: 19-Sep-1996 00:00:00
Description: tank removed

Date: 27-Nov-1996 00:00:00
Description: nfa date

Tank - Compartments

Compartment ID: 33011
Install Date: 01-Dec-1969 00:00:00
Contents: Regular (87)
Capacity: 6000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 32563
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Unknown

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 19-Sep-1996 00:00:00
Description: tank removed

Date: 27-Nov-1996 00:00:00
Description: nfa date

Tank - Compartments

Compartment ID: 33014
Install Date: 01-Dec-1900 00:00:00

Contents:
Capacity: 500

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction:
Piping Date:
Re-Piping Date:

Affiliation Information

Aff ID: 6803
Ind ID: 5300
Org ID:
Type: Site Contact
Org Duns:
Name: MARK BRAUER
Org Name:
Mail Address:
Mail Address 2:
Mail City:
Mail State:
Mail Zip:

Aff Start Date:
Aff End Date:
Aff to UST ID: 22999
Undeliverable?:

Aff ID: 54145
Ind ID:
Org ID: 33425
Type: Site

Aff Start Date:
Aff End Date:
Aff to UST ID: 45226
Undeliverable?: 0

Org Duns:
Name:
Org Name: DILLONS ONE STOP
Mail Address: 1001 S 4TH ST
Mail Address 2:
Mail City: Clinton
Mail State: IA
Mail Zip: 527320000

Aff ID: 6802
Ind ID:
Org ID: 4243
Type: Site Owner
Org Duns:
Name:
Org Name: HY-VEE, INC.
Mail Address: 5820 WESTOWN PKWY
Mail Address 2:
Mail City: WEST DES MOINES
Mail State: IA
Mail Zip: 502660000

Aff Start Date:
Aff End Date:
Aff to UST ID: 22998
Undeliverable?: 0

Facility Details

Policy No:
Watershed HUC: 070801010205
Owner Type: Private/Corporate
Related AST:
Insurance Start Dt:
Insurance Exp Dt:
Registra Sign Dt: 05-Apr-1988 00:00:00
Derived Address:
Staffing:
Congress Dist: 1
St House Dist: 026
St Senate Dist: 13
Field Office (FO): 6
FO Address: 1023 West Madison Street
FO Address 2:
FO City: Washington
FO State: IA
FO Zip: 52353-1623
FO Phone: (319) 653-2135
FO Fax: (319) 653-2856
Supplemental Loc:
Reference Point: Plant entrance (general)
Refer Point Desc:
Insurers Name:
Delivery Prohibitn Start Dt:
Delivery Prohibition End Dt:
Sites with Pressurized Dlvry:
NESHAP Fac Throughput:
Collection Method: Census block–1990-centroid
Verified:
Verify Desc:
Comment:

Scale:
Collection Date: 01-Dec-1999 00:00:00
Collected by: cwolter
Geom Type: Point
Datum: NAD83
X Coord: 733030
Y Coord: 4635312
Township:
Tier:
Range :
Range Dir:
Section:
UTM Zone: 15
Accuracy: 100
Vert Measure:
V Datum:
V Collection Mthd:
V Accuracy:
Method:

Facility Details (Open Data)

ST Fac ID: 310567185
Loc ID: 20000162121
Unique ID: 11478
HUC: 070801010205
Field Office (FO): 6
Legend Type: 18
Public View: 1

Accuracy: 100
Reference Point: PLANT ENTRANCE (GENERAL)
Collected By: cwolter
Collection Date: 1999/12/01 00:00:00+00
Range :
Range Dir:
Section:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tier:		**X:**	-90.1935790633275
Congress:	1	**Y:**	41.8354317339083
St House:	026	**X Coord:**	733030
St Senate:	13	**Y Coord:**	4635312
Collection Method:	CENSUS BLOCK 1990-CENTROID		
Map Label Name:	Dillons One Stop		
Supplemental Loc:			
Verified:			
Comment:			
Hyperlink:			

DNR UST Search Result

Leak No:	
Leak Classification:	Not Classified
DC:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	1 of 2	S	0.01 / 75.45	597.83 / 1	1006-1008 S 4TH ST 1006-1008 S 4TH ST CLINTON IA 52732	FINDS/FRS

Registry ID:	110070507742
FIPS Code:	19045
HUC Code:	07080101
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	07-FEB-19
Update Date:	
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	01
Census Block Code:	190450002001004
EPA Region Code:	07
County Name:	CLINTON
US/Mexico Border Ind:	
Latitude:	41.83526
Longitude:	-90.1932
Reference Point:	CENTER OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	30
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070507742
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

ACRES:227105

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of 2	S	0.01 / 75.45	597.83 / 1	1006-1008 S 4th St 1006-1008 S 4th St Clinton IA 52732	FED BROWNFIELDS

Property ID:	227105	**BF Property (Map):**	227105
Lat Measure:	41.8350424	**Latitude (Map):**	41.8350424
Long Measure:	-90.19319389999998	**Longitude (Map):**	-90.1931939

Property Name:	1006-1008 S 4th St
Address:	1006-1008 S 4th St
City:	Clinton
State Code:	IA
Zip Code:	52732
Primary Name (Map):	1006-1008 S 4TH ST
Location Address (Map):	1006-1008 S 4TH ST
City Name (Map):	CLINTON
County Name (Map):	CLINTON
State Code (Map):	IA
Postal Code (Map):	52732

Brownfields Details

Registry I:	110070507742	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA EI He:		**BF IC Code:**	U
RCRA EI Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF EI Gm C:		**FD RCRA Ha:**	
SF EI He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:36348	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:	
Cat Name:	Copperas-Duck
Sub Name:	Copperas-Duck
Primary Name:	1006-1008 S 4TH ST
RCRA Drupa:	
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22227105.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1931939%2C41.

	8350424&feattype=point&radius=1.0
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1931939%2C41.8350424&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	36348	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	227105-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	1006-1008 S 4th St		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8350424	**ASMT Pcbs :**	
Longitude Measure:	-90.19319389999998	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.06	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.06	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1006-1008 S 4th St		
Address:	1006-1008 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Parcel No: 80-59750000
Current Owner: Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:
Coop Agreement No: 97756401
Past Mltistry Acres:
Ftr Multistory Acres:
Assess Cadmium :
Clnup Cadmium :
Assess Chromium :
Clnup Chromium :
Assess Copper :
Clnup Copper :
Assess Iron :
Clnup Iron :
Assess Nickel :
Clnup Nickel :
Assess Selenium :
Clnup Selenium :
Assess Mercury :
Clnup Mercury :
Assess ArsenIC :
Clnup ArsenIC :
Assess Bldg Mats :
Clnup Bldg Mats :
Assess oorair :
Clnup oorair :
Assess None :
Clnup None :
Assess Pesticides :
Clnup Pesticides :
Assess Unknown :
Clnup Unknown :
Assess Svocs :
Clnup Svocs :
Clnup Unkn Media :
Redev Cmpltn Date:
Pro Code: BF
FCA Fy:
Flag EC in Place:
Flag EC Required: U
RFR Notation:
Gpa Type ID: 8
Clnup Doc:
Awp Catalyst Yn:
Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc: Redevelopment Activity
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:

Vacant Housing: 248
Vacant Housing Pct: 19.07
Total Unemployed: 158
Unemployed Pct: 6.52
Radius: .5
Actvy Funded:
Redev Lvrgd Srcs:
AA Amt Funding:
Flag Clnup Trmt Tech:
Excavation Disposal:
Extrctn of Cntmnts:
Removal of Mats:
Rdctn of Cntmnts:
Clnup of Structures:
Env EC Required: U
Flag EC Cover Tech:
Flag EC Security:
Flag EC Immblztn:
Flag EC Eng Barriers:
Flag EC Other:
Env IC in Place:
Env EC in Place:
Env Clnup Jobs:
Sect 128 A State Trbl:
Multipurpose:
Clnup Cst Shr Amt:
RLF Loan Amount:
RLF Ln Cst Shr Amt:
Pro Income Amt:
Dt RLF Loan Signed:
Repayment Period:
Interest Rate:
RLF Subgrant Amt:
Cost Share Amt:
Env Pro Income Amt:
Dt RLF Sbgrnt Signd:
Clnup Actvy Funded:
Below Poverty: 992
Below Poverty Pct: 40.94
Median Income: 6623
Low Income: 1724
Low Income Pct: 71.15

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350424	***ASMT Pcbs :***	
Longitude Measure:	-90.19319389999998	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.06	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.06	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1006-1008 S 4th St		
Address:	1006-1008 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Parcel No: 80-59750000
Current Owner: Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:
Coop Agreement No: 97756401
Past Mltistry Acres:
Ftr Multistory Acres:
Assess Cadmium :
Clnup Cadmium :
Assess Chromium :
Clnup Chromium :
Assess Copper :
Clnup Copper :
Assess Iron :
Clnup Iron :
Assess Nickel :
Clnup Nickel :
Assess Selenium :
Clnup Selenium :
Assess Mercury :
Clnup Mercury :
Assess ArsenIC :
Clnup ArsenIC :
Assess Bldg Mats :
Clnup Bldg Mats :
Assess oorair :
Clnup oorair :
Assess None :
Clnup None :
Assess Pesticides :
Clnup Pesticides :
Assess Unknown :
Clnup Unknown :
Assess Svocs :
Clnup Svocs :
Clnup Unkn Media :
Redev Cmpltn Date:
Pro Code: BF
FCA Fy:
Flag EC in Place:
Flag EC Required: U
RFR Notation:
Gpa Type ID: 11
Clnup Doc:
Awp Catalyst Yn:
Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc: Cleanup Jobs Leveraged
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:

Vacant Housing: 248
Vacant Housing Pct: 19.07
Total Unemployed: 158
Unemployed Pct: 6.52
Radius: .5
Actvy Funded:
Redev Lvrgd Srcs:
AA Amt Funding:
Flag Clnup Trmt Tech:
Excavation Disposal:
Extrctn of Cntmnts:
Removal of Mats:
Rdctn of Cntmnts:
Clnup of Structures:
Env EC Required: U
Flag EC Cover Tech:
Flag EC Security:
Flag EC Immblztn:
Flag EC Eng Barriers:
Flag EC Other:
Env IC in Place:
Env EC in Place:
Env Clnup Jobs:
Sect 128 A State Trbl:
Multipurpose:
Clnup Cst Shr Amt:
RLF Loan Amount:
RLF Ln Cst Shr Amt:
Pro Income Amt:
Dt RLF Loan Signed:
Repayment Period:
Interest Rate:
RLF Subgrant Amt:
Cost Share Amt:
Env Pro Income Amt:
Dt RLF Sbgrnt Signd:
Clnup Actvy Funded:
Below Poverty: 992
Below Poverty Pct: 40.94
Median Income: 6623
Low Income: 1724
Low Income Pct: 71.15

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350424	***ASMT Pcbs :***	
Longitude Measure:	-90.19319389999998	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.06	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.06	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	2274.5
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	10/29/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	12/12/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 1006-1008 S 4th St
Address: 1006-1008 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Parcel No:	80-59750000
Current Owner:	Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:	N	***Vacant Housing:***	248
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.07
Past Mltistry Acres:		***Total Unemployed:***	158
Ftr Multistory Acres:		***Unemployed Pct:***	6.52
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	992
RFR Notation:		***Below Poverty Pct:***	40.94
Gpa Type ID:	2	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1724
Awp Catalyst Yn:		***Low Income Pct:***	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:	Phase I		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350424	***ASMT Pcbs :***	
Longitude Measure:	-90.19319389999998	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.06	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.06	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1006-1008 S 4th St		
Address:	1006-1008 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Parcel No: 80-59750000
Current Owner: Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:
Coop Agreement No: 97756401
Past Mltistry Acres:
Ftr Multistory Acres:
Assess Cadmium :
Clnup Cadmium :
Assess Chromium :
Clnup Chromium :
Assess Copper :
Clnup Copper :
Assess Iron :
Clnup Iron :
Assess Nickel :
Clnup Nickel :
Assess Selenium :
Clnup Selenium :
Assess Mercury :
Clnup Mercury :
Assess ArsenIC :
Clnup ArsenIC :
Assess Bldg Mats :
Clnup Bldg Mats :
Assess oorair :
Clnup oorair :
Assess None :
Clnup None :
Assess Pesticides :
Clnup Pesticides :
Assess Unknown :
Clnup Unknown :
Assess Svocs :
Clnup Svocs :
Clnup Unkn Media :
Redev Cmpltn Date:
Pro Code: BF
FCA Fy:
Flag EC in Place:
Flag EC Required: U
RFR Notation:
Gpa Type ID: 10
Clnup Doc:
Awp Catalyst Yn:
Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc: Redevelopment Jobs Leveraged
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:

Vacant Housing: 248
Vacant Housing Pct: 19.07
Total Unemployed: 158
Unemployed Pct: 6.52
Radius: .5
Actvy Funded:
Redev Lvrgd Srcs:
AA Amt Funding:
Flag Clnup Trmt Tech:
Excavation Disposal:
Extrctn of Cntmnts:
Removal of Mats:
Rdctn of Cntmnts:
Clnup of Structures:
Env EC Required: U
Flag EC Cover Tech:
Flag EC Security:
Flag EC Immblztn:
Flag EC Eng Barriers:
Flag EC Other:
Env IC in Place:
Env EC in Place:
Env Clnup Jobs:
Sect 128 A State Trbl:
Multipurpose:
Clnup Cst Shr Amt:
RLF Loan Amount:
RLF Ln Cst Shr Amt:
Pro Income Amt:
Dt RLF Loan Signed:
Repayment Period:
Interest Rate:
RLF Subgrant Amt:
Cost Share Amt:
Env Pro Income Amt:
Dt RLF Sbgrnt Signd:
Clnup Actvy Funded:
Below Poverty: 992
Below Poverty Pct: 40.94
Median Income: 6623
Low Income: 1724
Low Income Pct: 71.15

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350424	***ASMT Pcbs :***	
Longitude Measure:	-90.19319389999998	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.06	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.06	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1006-1008 S 4th St		
Address:	1006-1008 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Parcel No: 80-59750000
Current Owner: Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:
Coop Agreement No: 97756401
Past Mltistry Acres:
Ftr Multistory Acres:
Assess Cadmium :
Clnup Cadmium :
Assess Chromium :
Clnup Chromium :
Assess Copper :
Clnup Copper :
Assess Iron :
Clnup Iron :
Assess Nickel :
Clnup Nickel :
Assess Selenium :
Clnup Selenium :
Assess Mercury :
Clnup Mercury :
Assess ArsenIC :
Clnup ArsenIC :
Assess Bldg Mats :
Clnup Bldg Mats :
Assess oorair :
Clnup oorair :
Assess None :
Clnup None :
Assess Pesticides :
Clnup Pesticides :
Assess Unknown :
Clnup Unknown :
Assess Svocs :
Clnup Svocs :
Clnup Unkn Media :
Redev Cmpltn Date:
Pro Code: BF
FCA Fy:
Flag EC in Place:
Flag EC Required: U
RFR Notation:
Gpa Type ID: 6
Clnup Doc: N
Awp Catalyst Yn:
Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc: Acres Cleaned Up
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:

Vacant Housing: 248
Vacant Housing Pct: 19.07
Total Unemployed: 158
Unemployed Pct: 6.52
Radius: .5
Actvy Funded:
Redev Lvrgd Srcs:
AA Amt Funding:
Flag Clnup Trmt Tech:
Excavation Disposal:
Extrctn of Cntmnts:
Removal of Mats:
Rdctn of Cntmnts:
Clnup of Structures:
Env EC Required: U
Flag EC Cover Tech:
Flag EC Security:
Flag EC Immblztn:
Flag EC Eng Barriers:
Flag EC Other:
Env IC in Place:
Env EC in Place:
Env Clnup Jobs:
Sect 128 A State Trbl:
Multipurpose:
Clnup Cst Shr Amt:
RLF Loan Amount:
RLF Ln Cst Shr Amt:
Pro Income Amt:
Dt RLF Loan Signed:
Repayment Period:
Interest Rate:
RLF Subgrant Amt:
Cost Share Amt:
Env Pro Income Amt:
Dt RLF Sbgrnt Signd:
Clnup Actvy Funded:
Below Poverty: 992
Below Poverty Pct: 40.94
Median Income: 6623
Low Income: 1724
Low Income Pct: 71.15

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350424	***ASMT Pcbs :***	
Longitude Measure:	-90.19319389999998	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.06	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.06	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	2274.5
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	10/29/2018	***Photo Available :***	Y
Assess Cmpltn Dt:	12/12/2018	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 1006-1008 S 4th St
Address: 1006-1008 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732

Local Parcel No:	80-59750000
Current Owner:	Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	248
Coop Agreement No:	97756401	**Vacant Housing Pct:**	19.07
Past Mltistry Acres:		**Total Unemployed:**	158
Ftr Multistory Acres:		**Unemployed Pct:**	6.52
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	992
RFR Notation:		**Below Poverty Pct:**	40.94
Gpa Type ID:	2	**Median Income:**	6623
Clnup Doc:	N	**Low Income:**	1724
Awp Catalyst Yn:		**Low Income Pct:**	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:	Phase II		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350424	***ASMT Pcbs :***	
Longitude Measure:	-90.19319389999998	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.06	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.06	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	4730
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	01/05/2017	***Photo Available :***	Y
Assess Cmpltn Dt:	02/03/2017	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 1006-1008 S 4th St
Address: 1006-1008 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Parcel No:	80-59750000
Current Owner:	Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	248
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.07
Past Mltistry Acres:		***Total Unemployed:***	158
Ftr Multistory Acres:		***Unemployed Pct:***	6.52
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY19	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	992
RFR Notation:		***Below Poverty Pct:***	40.94
Gpa Type ID:	1	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1724
Awp Catalyst Yn:		***Low Income Pct:***	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:	Phase II		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350424	***ASMT Pcbs :***	
Longitude Measure:	-90.19319389999998	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.06	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.06	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	1006-1008 S 4th St		
Address:	1006-1008 S 4th St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Parcel No: 80-59750000
Current Owner: Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:
Coop Agreement No: 97756401
Past Mltistry Acres:
Ftr Multistory Acres:
Assess Cadmium :
Clnup Cadmium :
Assess Chromium :
Clnup Chromium :
Assess Copper :
Clnup Copper :
Assess Iron :
Clnup Iron :
Assess Nickel :
Clnup Nickel :
Assess Selenium :
Clnup Selenium :
Assess Mercury :
Clnup Mercury :
Assess ArsenIC :
Clnup ArsenIC :
Assess Bldg Mats :
Clnup Bldg Mats :
Assess oorair :
Clnup oorair :
Assess None :
Clnup None :
Assess Pesticides :
Clnup Pesticides :
Assess Unknown :
Clnup Unknown :
Assess Svocs :
Clnup Svocs :
Clnup Unkn Media :
Redev Cmpltn Date:
Pro Code: BF
FCA Fy:
Flag EC in Place:
Flag EC Required: U
RFR Notation:
Gpa Type ID: 5
Clnup Doc: N
Awp Catalyst Yn:
Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc: Cleanup Activity
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:

Vacant Housing: 248
Vacant Housing Pct: 19.07
Total Unemployed: 158
Unemployed Pct: 6.52
Radius: .5
Actvy Funded:
Redev Lvrgd Srcs:
AA Amt Funding:
Flag Clnup Trmt Tech:
Excavation Disposal:
Extrctn of Cntmnts:
Removal of Mats:
Rdctn of Cntmnts:
Clnup of Structures:
Env EC Required: U
Flag EC Cover Tech:
Flag EC Security:
Flag EC Immblztn:
Flag EC Eng Barriers:
Flag EC Other:
Env IC in Place:
Env EC in Place:
Env Clnup Jobs:
Sect 128 A State Trbl:
Multipurpose:
Clnup Cst Shr Amt:
RLF Loan Amount:
RLF Ln Cst Shr Amt:
Pro Income Amt:
Dt RLF Loan Signed:
Repayment Period:
Interest Rate:
RLF Subgrant Amt:
Cost Share Amt:
Env Pro Income Amt:
Dt RLF Sbgrnt Signd:
Clnup Actvy Funded:
Below Poverty: 992
Below Poverty Pct: 40.94
Median Income: 6623
Low Income: 1724
Low Income Pct: 71.15

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8350424	***ASMT Pcbs :***	
Longitude Measure:	-90.19319389999998	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.06	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.06	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	4730
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	01/05/2017	***Photo Available :***	Y
Assess Cmpltn Dt:	02/03/2017	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 1006-1008 S 4th St
Address: 1006-1008 S 4th St
City: Clinton
State Code: IA
Zip Code: 52732

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Parcel No:	80-59750000
Current Owner:	Richard & Elizabeth Knight, on contract to Donald Widener
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	248
Coop Agreement No:	97756401	***Vacant Housing Pct:***	19.07
Past Mltistry Acres:		***Total Unemployed:***	158
Ftr Multistory Acres:		***Unemployed Pct:***	6.52
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY19	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	992
RFR Notation:		***Below Poverty Pct:***	40.94
Gpa Type ID:	1	***Median Income:***	6623
Clnup Doc:	N	***Low Income:***	1724
Awp Catalyst Yn:		***Low Income Pct:***	71.15
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:	Phase I		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits. Asbestos and lead based paint sampling is still needed on the site given age of structure. The city planned to acquire and redevelop the site. Former Use: The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

6	1 of 1	SSW	0.04 / 199.40	596.74 / 0	JAMES R RASMUSSEN 410 11TH AVE SOUTH Clinton IA 527320000	UST

UST ID : 15094
Registration No: 198915401
Op Status: Regulated Tanks R/F
Last Inspec:
Last Leak No:
Status Start: 2016/04/28 11:21:24+00
Status Desc: Regulated tanks - r/f
UST Name : JAMES R RASMUSSEN
Address: 410 11TH AVE SOUTH
Address 2:
City: Clinton
ZIP: 527320000
County: Clinton
Fac Name (Map): James R Rasmussen
Loc Address (Map): 410 11TH AVE SOUTH
City Name (Map): Clinton
Loc ZIP (Map): 52732
County (Map): Clinton
Name (Web): JAMES R RASMUSSEN
Address (Web): 410 11TH AVE SOUTH
City (Web): Clinton
ZIP (Web): 527320000
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

No of LUST: 0
Latitude: 41.83438
Longitude: -90.19481
Latitude (Map): 41.83438
Longitude (Map): -90.19481

Tank Details

Tank ID: 38621
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place: -1
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 27-Oct-1989 00:00:00
Description: tank filled in place

Date: 01-Dec-1989 00:00:00
Description: nfa date

Date: 01-Aug-1977 00:00:00
Description: tank temp. close

Date: 01-Dec-1949 00:00:00
Description: tank installed

Tank - External Protection Info

Type: None
CP Test Date:

Tank - Compartments

Compartment ID: 39091
Install Date: 01-Dec-1949 00:00:00
Contents: Regular (87)
Capacity: 500

Tank - Compartments Details

Inspection ID:
Primary Method: -1
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Affiliation Information

Aff ID: 59291
Ind ID:
Org ID: 37324
Type: Site
Org Duns:
Name:
Org Name: JAMES R RASMUSSEN
Mail Address: 410 11TH AVE SOUTH
Mail Address 2:
Mail City: Clinton
Mail State: IA
Mail Zip: 527320000
Aff Start Date:
Aff End Date:
Aff to UST ID: 50372
Undeliverable?: 0

Aff ID: 24526
Ind ID: 21552
Org ID:
Type: Site Contact
Org Duns:
Name: JAMES RASMUSSEN
Org Name:
Mail Address:
Mail Address 2:
Mail City:
Mail State:
Mail Zip:
Aff Start Date:
Aff End Date:
Aff to UST ID: 31618
Undeliverable?:

Aff ID: 24525
Ind ID:
Org ID: 12790
Aff Start Date:
Aff End Date:
Aff to UST ID: 31617

Type:	Site Owner	**Undeliverable?:**	0
Org Duns:			
Name:			
Org Name:	JAMES R RASMUSSEN		
Mail Address:	1815 SWAN DR		
Mail Address 2:			
Mail City:	CAMANCHE		
Mail State:	IA		
Mail Zip:	527300000		

Facility Details

Policy No:		**Scale:**	
Watershed HUC:	070801010205	**Collection Date:**	01-Dec-1999 00:00:00
Owner Type:	Private/Corporate	**Collected by:**	cwolter
Related AST:		**Geom Type:**	Point
Insurance Start Dt:		**Datum:**	NAD83
Insurance Exp Dt:		**X Coord:**	732931
Registra Sign Dt:		**Y Coord:**	4635193
Derived Address:		**Township:**	
Staffing:		**Tier:**	
Congress Dist:	1	**Range :**	
St House Dist:	026	**Range Dir:**	
St Senate Dist:	13	**Section:**	
Field Office (FO):	6	**UTM Zone:**	15
FO Address:	1023 West Madison Street	**Accuracy:**	100
FO Address 2:		**Vert Measure:**	
FO City:	Washington	**V Datum:**	
FO State:	IA	**V Collection Mthd:**	
FO Zip:	52353-1623	**V Accuracy:**	
FO Phone:	(319) 653-2135	**Method:**	
FO Fax:	(319) 653-2856		
Supplemental Loc:			
Reference Point:	Plant entrance (general)		
Refer Point Desc:			
Insurers Name:			
Delivery Prohibitn Start Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	Census block–1990-centroid		
Verified:			
Verify Desc:			
Comment:			

Facility Details (Open Data)

ST Fac ID:	310463959	**Accuracy:**	100
Loc ID:	20000152831	**Reference Point:**	PLANT ENTRANCE (GENERAL)
Unique ID:	2803	**Collected By:**	cwolter
HUC:	070801010205	**Collection Date:**	1999/12/01 00:00:00+00
Field Office (FO):	6	**Range :**	
Legend Type:	18	**Range Dir:**	
Public View:	1	**Section:**	
Tier:		**X:**	-90.1948167454003
Congress:	1	**Y:**	41.8343903101915
St House:	026	**X Coord:**	732931
St Senate:	13	**Y Coord:**	4635193
Collection Method:	CENSUS BLOCK 1990-CENTROID		
Map Label Name:	James R Rasmussen		
Supplemental Loc:			
Verified:			
Comment:			
Hyperlink:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

DNR UST Search Result

Leak No:
Leak Classification: Not Classified
DC:

7	1 of 2	SW	0.06 / 293.67	596.68 / 0	**Bossen Properties** **425-433 11th Avenue South** **Clinton IA 52732**	**FED BROWNFIELDS**

Property ID: 15379
Lat Measure: 41.834167
Long Measure: -90.193889
Property Name: Bossen Properties
Address: 425-433 11th Avenue South
City: Clinton
State Code: IA
Zip Code: 52732
Primary Name (Map): BOSSEN PROPERTIES
Location Address (Map): 425-433 11TH AVENUE SOUTH
City Name (Map): CLINTON
County Name (Map): CLINTON
State Code (Map): IA
Postal Code (Map): 52732

BF Property (Map): 15379
Latitude (Map): 41.834167
Longitude (Map): -90.193889

Brownfields Details

Registry I: 110038701786
EPA Region: 07
Cat No: 07080101
RCRA Handl:
RCRA Curre:
RCRA Remed:
RCRA Const:
RCRA El He:
RCRA El Gm:
RCRA Rem 1:
RCRA Ec Gw:
RCRA Ec Ng:
RCRA IC Ep:
RCRA IC Gc:
RCRA IC ID:
RCRA IC Pr:
FF RCRA In:
RCRA Trans:
RCRA Tra 1:
RCRA Ec Co:
RCRA IC Co:
RCRA Gpra :
RCRA Rem 2:
RCRA Dru 1:
SF Site ID:
SF Ec Ind:
SF El Gm C:
SF El He C:
SF IC Ind:
SF NPL Cod:
SF NPL C 1:
SF Admin F:
FF And Sit:
FF SF Ind:
Map Symbol: B
Data Refre: 29-Jul-2022
GIS Refres:
New Site:
Repow Ref : https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:18370

EPA ID:
BF RLF Gra:
BF RLF Pil:
BF Assess :
BF Cleanup:
BF Tba Ind:
BF 128a In:
BF IC Code: U
BF IC Gc I: U
BF IC Ep I: U
BF IC ID I: U
BF IC Pr I: U
FF Brac In:
BF RLF Ind:
BF Assess1: Y
BF Multipu:
BF Awp Ind:
BF Showcas:
BF 128a P :
LUST Relea:
LUST Award:
LUST State:
Congressio: IA-02
FD Agency :
FD Listing:
FD Non NPL:
FD RCRA Ha:
FD RCRA Ca:
FD SF NPL :
FD FF Ind:
FD Ej Code:
FD Brac In:
FD Federal:
FD Hrs Sco:
FD Ongoing:
FD NPL Sta:
FD Non N 1:
FD RCRA Gw:
FD RCRA He:

EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	BOSSEN PROPERTIES		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215379.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.193889%2C41.834167&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.193889%2C41.834167&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	18370	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15379-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Bossen Properties		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.834167	**ASMT Pcbs :**	
Longitude Measure:	-90.193889	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.27	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N

Assess Petrol Prod :		**Assess Amount:**	3200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	03/31/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	03/31/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Bossen Properties		
Address:	425-433 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	356-12-003 & 356-13-003		
Current Owner:	Lee & Carolyn Bossen		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Entrance Point of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	Residential, then commercial		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	225
Coop Agreement No:	98735001	**Vacant Housing Pct:**	18.88
Past Mltistry Acres:		**Total Unemployed:**	146
Ftr Multistory Acres:		**Unemployed Pct:**	6.34
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	869
RFR Notation:		**Below Poverty Pct:**	37.73
Gpa Type ID:	1	**Median Income:**	7695

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clnup Doc:	N	***Low Income:***	1621
Awp Catalyst Yn:		***Low Income Pct:***	70.39
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Former Use: Residential, then commercial		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Affffected:			

7	*2 of 2*	*SW*	*0.06 / 293.67*	*596.68 / 0*	***Family Dollar Store*** ***429-435 11th Avenue South*** ***Clinton IA 52732***	***FED BROWNFIELDS***

Property ID:	15373	***BF Property (Map):***	15373
Lat Measure:	41.833889	***Latitude (Map):***	41.833889
Long Measure:	-90.194444	***Longitude (Map):***	-90.194444
Property Name:	Family Dollar Store		
Address:	429-435 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	FAMILY DOLLAR STORE		
Location Address (Map):	429-435 11TH AVENUE SOUTH		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038701722	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080101	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	U
RCRA El Gm:		***BF IC Gc I:***	U
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y
RCRA IC Pr:		***BF Multipu:***	
FF RCRA In:		***BF Awp Ind:***	
RCRA Trans:		***BF Showcas:***	
RCRA Tra 1:		***BF 128a P :***	
RCRA Ec Co:		***LUST Relea:***	
RCRA IC Co:		***LUST Award:***	
RCRA Gpra :		***LUST State:***	
RCRA Rem 2:		***Congressio:***	IA-02
RCRA Dru 1:		***FD Agency :***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:21623	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	FAMILY DOLLAR STORE		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215373.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.19444399999999%2C41.833889&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.19444399999999%2C41.833889&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	21623	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15373-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Family Dollar Store		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.833889	**ASMT Pcbs :**	
Longitude Measure:	-90.194444	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.45	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	

Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	04/30/2004	**Photo Available :**	N
Assess Cmpltn Dt:	04/30/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Family Dollar Store
Address:	429-435 11th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	356-13-002, 356-14-002, 356-15-002, and 356-16-002
Current Owner:	Family Dollar Stores, Inc.
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Auto-repair shop and marble company

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	225
Coop Agreement No:	98735001	**Vacant Housing Pct:**	18.88
Past Mltistry Acres:		**Total Unemployed:**	146
Ftr Multistory Acres:		**Unemployed Pct:**	6.34
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	869
RFR Notation:		**Below Poverty Pct:**	37.73
Gpa Type ID:	1	**Median Income:**	7695
Clnup Doc:	N	**Low Income:**	1621
Awp Catalyst Yn:		**Low Income Pct:**	70.39
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Former Use: Auto-repair shop and marble company		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of 1	S	0.06 / 309.75	595.39 / -2	411 & 415 11th Avenue South 411 & 415 11th Avenue South Clinton IA 52732	FED BROWNFIELDS

Property ID:	15378	**BF Property (Map):**	15378
Lat Measure:	41.834167	**Latitude (Map):**	41.834167
Long Measure:	-90.193611	**Longitude (Map):**	-90.193611
Property Name:	411 & 415 11th Avenue South		
Address:	411 & 415 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	411 & 415 11TH AVENUE SOUTH		
Location Address (Map):	411 & 415 11TH AVENUE SOUTH		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038701777	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U

RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:34921	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:
Cat Name: Copperas-Duck
Sub Name: Copperas-Duck
Primary Name: 411 & 415 11TH AVENUE SOUTH
RCRA Drupa:
Url: https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215378.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.193610999999999%2C41.834167&feattype=point&radius=1.0
ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.19361099999999%2C41.834167&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	34921	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	

BF Propert: 15378-
REPOW Re 1: RE-Powering Site Profile
BF Prope 1: 411 & 415 11th Avenue South
SF Non N 2:

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.834167	**ASMT Pcbs :**	
Longitude Measure:	-90.193611	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.32	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	2500
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	02/29/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	02/29/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	411 & 415 11th Avenue South
Address:	411 & 415 11th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	356-7-006 & 356-8-007
Current Owner:	Timothy & Tricia Tague
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Residential use, then commercial use

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	223
Coop Agreement No:	98735001	**Vacant Housing Pct:**	19.27
Past Mltistry Acres:		**Total Unemployed:**	143
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	846
RFR Notation:		**Below Poverty Pct:**	37.99
Gpa Type ID:	1	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1577
Awp Catalyst Yn:		**Low Income Pct:**	70.81
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Former Use: Residential use, then commercial use		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	1 of 1	SSW	0.06 / 312.49	595.66 / -1	Delbert and Colleen Temple Properties 421 & 423 11th Avenue South Clinton IA 52732	FED BROWNFIELDS

Property ID:	15377	**BF Property (Map):**	15377
Lat Measure:	41.834167	**Latitude (Map):**	41.834167
Long Measure:	-90.193611	**Longitude (Map):**	-90.193611
Property Name:	Delbert and Colleen Temple Properties		
Address:	421 & 423 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	DELBERT AND COLLEEN TEMPLE PROPERTIES		

Location Address (Map):	421 & 423 11TH AVENUE SOUTH
City Name (Map):	CLINTON
County Name (Map):	CLINTON
State Code (Map):	IA
Postal Code (Map):	52732

Brownfields Details

Registry I:	110038701768	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:33279	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:	
Cat Name:	Copperas-Duck
Sub Name:	Copperas-Duck
Primary Name:	DELBERT AND COLLEEN TEMPLE PROPERTIES
RCRA Drupa:	
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215377.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.19361099999999%2C41.834167&feattype=point&radius=1.0
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.19361099999999%2C41.834167&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	

SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	33279	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	

BF Propert: 15377-

REPOW Re 1: RE-Powering Site Profile

BF Prope 1: Delbert and Colleen Temple Properties

SF Non N 2:

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.834167	**ASMT Pcbs :**	
Longitude Measure:	-90.193611	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.32	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	03/31/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	03/31/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm: Clinton, City of

PropertyNm: Delbert and Colleen Temple Properties

Address: 421 & 423 11th Avenue South

City: Clinton

State Code: IA

Zip Code: 52732

Local Parcel No: 356-6-005 & 356-11-004

Current Owner: Delbert and Colleen Temple

IC Data Address:

Horizontal Collection Method: Interpolation-Map

Reference Point: Entrance Point of a Facility or Station

Horizontal Reference Datum:

Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Residential dwellings, then commercially developed

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	223
Coop Agreement No:	98735001	**Vacant Housing Pct:**	19.27
Past Mltistry Acres:		**Total Unemployed:**	143
Ftr Multistory Acres:		**Unemployed Pct:**	6.42
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	846
RFR Notation:		**Below Poverty Pct:**	37.99
Gpa Type ID:	1	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1577
Awp Catalyst Yn:		**Low Income Pct:**	70.81
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc:	Phase I Environmental Assessment
AA Actvy Funded:	
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	
Highlights:	Former Use: Residential dwellings, then commercially developed
Property Alias:	
Ctmnt Found:	
Ctmnt Cleanedup:	
Ctmnt Rec:	

Media Afffected:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
10	1 of 1	S	0.06 / 322.43	595.03 / -2	Dairy Queen Property 411 11th Avenue South Clinton IA 52732	FED BROWNFIELDS

Property ID:	15374	**BF Property (Map):**	15374
Lat Measure:	41.833889	**Latitude (Map):**	41.833889
Long Measure:	-90.194722	**Longitude (Map):**	-90.194722
Property Name:	Dairy Queen Property		
Address:	411 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	DAIRY QUEEN PROPERTY		
Location Address (Map):	411 11TH AVENUE SOUTH		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038701731	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA EI He:		**BF IC Code:**	U
RCRA EI Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF EI Gm C:		**FD RCRA Ha:**	
SF EI He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:11875	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	

EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	DAIRY QUEEN PROPERTY		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215374.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.194722%2C41.833889&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.194722%2C41.833889&feattype=point&radius=1.0		
SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	11875	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15374-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Dairy Queen Property		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.833889	**ASMT Pcbs :**	
Longitude Measure:	-90.194722	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.16	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	04/30/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	04/30/2004	**Video Available :**	N

Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Dairy Queen Property		
Address:	411 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	356-17-001		
Current Owner:	Arthur Life Estate et al		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Entrance Point of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	Commercial and residential structures		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	239
Coop Agreement No:	98735001	**Vacant Housing Pct:**	19.59
Past Mltistry Acres:		**Total Unemployed:**	149
Ftr Multistory Acres:		**Unemployed Pct:**	6.44
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	906
RFR Notation:		**Below Poverty Pct:**	39.17
Gpa Type ID:	1	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1653
Awp Catalyst Yn:		**Low Income Pct:**	71.47
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc:	Phase I Environmental Assessment
AA Actvy Funded:	
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	
Highlights:	Former Use: Commercial and residential structures
Property Alias:	
Ctmnt Found:	
Ctmnt Cleanedup:	
Ctmnt Rec:	
Media Afffected:	

11	*1 of 3*	*SSE*	*0.06 / 336.39*	*595.33 / -2*	***CLINTON CAR COMPANY*** ***1100 SOUTH 4TH STREET*** ***Clinton IA 527320000***	***LUST***

LUST ID:	5789	***LUST Status:***	No Action Required
Leak No:	9LTI80	***No of LUSTs:***	1
Registration:	199017193	***Status Start:***	1990/10/29 00:00:00+00
Spill No:		***Latitude:***	41.83412
Spill Date:		***Longitude:***	-90.19359
Leak Status (Web):	Stopped	***Latitude (Map):***	41.83412
Op Status:	Regulated Tanks R/F	***Longitude (Map):***	-90.19359
UST Name :	CLINTON CAR COMPANY		
Address 1 :	1100 SOUTH 4TH STREET		
Address 2 :			
City:	Clinton		
Zip:	527320000		
County:	Clinton		
Fac Name (Map):	Clinton Car Company		
Loc Address (Map):	1100 SOUTH 4TH STREET		
City Name (Map):	Clinton		
Loc Zip (Map):	52732		
County Name (Map):	Clinton		
Name (Web):	CLINTON CAR COMPANY		
Address (Web):	1100 SOUTH 4TH STREET		
City (Web):	Clinton		
Zip (Web):	527320000		
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks		

Facility Details

UST ID:	16774	***Township Name:***	
Loc ID:	68006	***Tier:***	
Start Date:	02-May-2000 00:00:00	***Range :***	
Date Recorded:	28-Apr-2000 00:00:00	***Range Dir:***	
Dt Reported:	07-Apr-2000 00:00:00	***Sectn:***	
Dt Discovered:	27-Jan-1999 00:00:00	***Zone UTM:***	15
Dt Disc Time:		***Geom Type Name:***	Point
Dt Occur:		***Accuracy:***	100
Dt Occu Time:		***Datum Name:***	NAD83
Lead:	Responsible Party	***Datum Descr:***	North American Datum of 1983
Coordinate ID:	11	***Scale:***	
Staff ID:	25	***Collect Date:***	01-Dec-1999 00:00:00
Method Description:	Other	***Collect By:***	cwolter
Tanks Removed:		***Vert Measure:***	
Owner Type:	Private/Corporate	***Vcolmth ID:***	
Fac Desc:		***Vdatum ID:***	
Policy No:		***Vaccuracy:***	
Policy St Dt:		***Congress Dist:***	1

Policy End Dt:		**State House Dist:**	026
Regist Sign Dt:	29-Oct-1990 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	Tammy Vander Bloemen
Operations:		**X Coord:**	733033
Derived Addr:		**Y Coord:**	4635167
Tribal Lnd ID:			
Insurers Name:			
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Plant entrance (general)		
Ref Pnt Desc:			
Loc Supplement:			
Loc Comment:			
Collection Method:	Address matching-house number		
Verify Txt:			

Facility Details (Open Data)

Object ID:	164763	**Reference Point:**	PLANT ENTRANCE (GENERAL)
Legend Type:	19	**Collected by:**	cwolter
Public View:	1	**Collection Date:**	1999/12/01 00:00:00+00
Unique ID:	383	**Congress:**	1
Loc ID:	20000168212	**St House:**	026
ST Fac ID:	310442994	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1936000050442
Class Date:	2003/04/16 00:00:00+00	**Y:**	41.8341264163392
Staff Name:	Vander Bloemen	**X Coord:**	733033
Accuracy:	100	**Y Coord:**	4635167
Map Label Name:	9LTI80		
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER		
Verified:			
Comment:			
Hyperlink:			

Affiliation Information

Type:	Leak Recorder
Title:	
Org Duns:	
Name:	SCHRUNK
Org Name:	
Mail Address:	
Mail Address 2:	
Mail Supp:	
Mail City:	
Mail State:	
Mail Zip:	
Email:	
Undeliverable?:	
Aff Start Date:	
Aff End Date:	

Type:	Leak Contact
Title:	
Org Duns:	
Name:	TIM ANDTRICIA TAGUE
Org Name:	
Mail Address:	2000 JERSEY RIDGE ROAD #23
Mail Address 2:	
Mail Supp:	
Mail City:	DAVENPORT
Mail State:	IA
Mail Zip:	52803
Email:	

Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Reporter
Title:
Org Duns:
Name: DAN HUFFAKER
Org Name:
Mail Address: 17851 - 244TH AVENUE
Mail Address 2:
Mail Supp:
Mail City: BETTENDORF
Mail State: IA
Mail Zip: 52722
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Responsible Party
Title:
Org Duns:
Name: TIM AND TRICIA TAGUE
Org Name: CLINTON CAR COMPANY
Mail Address: 2000 JERSEY RIDGE ROAD #23
Mail Address 2:
Mail Supp:
Mail City: DAVENPORT
Mail State: IA
Mail Zip: 52803
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Released Products

Leaked Product: Waste Oil
Amount Leaked:

Leaked Product: Gasoline
Amount Leaked:

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID: 5777
Owner Identified:
Resp Party Found:
RP Found Date:
Owner Broke ID: 3
ER Start Date:
Amount Recovered: 0.00
Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

Certificate Information

Type:	LUST	***Coordinator ID:***	25
NFA Letter Date:	16-Apr-2003 00:00:00	***Staff Name:***	
Request Date:	13-Jun-2003 00:00:00	***Staff Phone No:***	
Certificate Date:	20-Jun-2003 00:00:00	***CC Send To:***	
NFA Certifcat Sent:	23-Jun-2003 00:00:00	***Coordinator:***	Tammy Vander Bloemen

Legal Description: LOT 8 AND THE NORTH 46 FEET AND 8 INCHES OF LOTS 9 AND 10 IN BLOCK 20 IN SOUTH CLINTON, WITHIN CLINTON, IOWA LOT 8, BLOCK 20, SOUTH CLINTON, WITHIN THE CITY OF CLINTON, IOWA LOTS 7 AND 8 AND THE NORTH 114-2/3RDS' OF LOTS 9 AND 10, IN BLOCK 20 (EXCEPT A PIECE IN THE NE CORNER OF BLOCK 20), IN SOUTH CLINTON WITHIN CLINTON, IOWA.

Technical Controls:

Groundwater Professionals - Assessment

IND ID:	44589	***ORG ID:***	21685
IND Phone No:	0000000000	***ORG Phone No:***	5152219832 / 5152222625
IND Phone Ext:	none	***ORG Phone Ext:***	none / none
IND Phone Desc:	Home	***ORG Phone Desc:***	Business / Fax
Due Date:	15-Jun-2000 00:00:00		
Received Date:	29-Jan-2002 00:00:00		
Org Name:	MPS ENGINEERS		
Name:	AMIT PRADHAN		
Mail Address:	1444 ILLINOIS ST		
Mail Address 2:			
Mail State:	IA		
Mail City:	DES MOINES		
Mail Zip:	50314		
Email:	amit.pradhan@mpsengineers.com		

Initial Tracking Information

Initial Trackin ID:	5789	***Assess Approvd Dt:***	
Start Date:		***Cleanup Due Date:***	
Site Check Due Dt:		***Cleanup Rcvd Date:***	
Site Check Rcvd Dt:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	08-Jan-2007 21:54:26
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		***Changed By:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	200	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	30-Jan-2002 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

Tier 1

Tier 1 ID:	5789
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	

Tier 2

Tier 2 ID:	5789
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	NFA
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA
Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA
Soil to Plastic Water Line:	NFA
Consultant Recommends:	NFA

Tier 2 Dates

Due Date:	30-Jan-2002 00:00:00	***Rejected Date:***	
Received Date:	30-Jan-2002 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:	14-Feb-2002 00:00:00	***GWP:***	

Free Product Report

Letter Sent Date:	
FP Recovery End Date:	
Reporting Frequency:	
Free Product ID:	5789

Classification

Priority Ranking:	No Action (proposed)	***Cleanup Start Date:***	20-May-2000 00:00:00
Risk Class Date:	16-Apr-2003 00:00:00	***Cleanup Compl Dt:***	16-Apr-2003 00:00:00
Risk Class Desc:	No Action	***Inst Ctrl Obtained:***	0
Sent to EPA:		***IC Date:***	
EPA Case No:		***IC Type:***	
Release Not Verified:			
Sent to Contam Sites:			
No Act Req-Free Prod:	0		
No Act Req-Not Elig for NFA:			

Site Monitoring Report

Type:	Reclassification	***Reviewed Date:***	
Due Date:	30-Oct-2003 00:00:00	***Reclass Request:***	Low Risk
Received Date:	08-Jan-2003 00:00:00	***Reviewer ID:***	
Approved Date:	04-Apr-2003 00:00:00	***Reviewed By:***	
Rejected Date:			
Type:	High Risk/Interim	***Reviewed Date:***	
Due Date:	30-Oct-2002 00:00:00	***Reclass Request:***	
Received Date:	11-Sep-2002 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			
Type:		***Reviewed Date:***	
Due Date:		***Reclass Request:***	
Received Date:		***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Remediation Report

Remediatn Tech ID: 5744
UIC Permit Date:

Remediation Sub Information

CA Design Rprt ID: 1927
Due Date:
Received Date:
Approved Date:
Rejected Date:
Remed Start Date:
Remed Completed:
Reviewed By:
Tech Notes:

GWP ID:
Created Date: 08-Jan-2007 21:57:31
Created By: migration
Last Changed: 08-Jan-2007 21:57:31
Changed By: migration
Review Status:
Prpsed Initiate Dt:
CA Tech ID:

DNR LUST Search Result

Leak No: 9LTI80
Leak Classification: No Action Required
DC:

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11 | **2 of 3** | **SSE** | **0.06 / 336.39** | **595.33 / -2** | **CLINTON CAR COMPANY**
1100 SOUTH 4TH STREET
Clinton IA 527320000 | **UST**

UST ID : 16774
Registration No: 199017193
Op Status: Regulated Tanks R/F
Last Inspec:
Last Leak No: 9LTI80
Status Start: 1990/10/29 00:00:00+00
Status Desc: Regulated tanks - r/f
UST Name : CLINTON CAR COMPANY
Address: 1100 SOUTH 4TH STREET
Address 2:
City: Clinton
ZIP: 527320000
County: Clinton
Fac Name (Map): Clinton Car Company
Loc Address (Map): 1100 SOUTH 4TH STREET
City Name (Map): Clinton
Loc ZIP (Map): 52732
County (Map): Clinton
Name (Web): CLINTON CAR COMPANY
Address (Web): 1100 SOUTH 4TH STREET
City (Web): Clinton
ZIP (Web): 527320000
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

No of LUST: 1
Latitude: 41.83412
Longitude: -90.19359
Latitude (Map): 41.83412
Longitude (Map): -90.19359

Tank Details

Tank ID: 41452
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 09-Nov-1990 00:00:00
Description: tank removed

Date: 01-Feb-1982 00:00:00
Description: tank temp. close

Date: 01-Jan-1900 00:00:00
Description: nfa date

Tank - External Protection Info

Type: None
CP Test Date:

Tank - Compartments

Compartment ID: 41934
Install Date: 01-Dec-1900 00:00:00
Contents: Regular (87)
Capacity: 5000

Tank - Compartments Details

Inspection ID:
Primary Method: -1
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID:
Primary Method: -1
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Manual Tank Gauging
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 41453
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 09-Nov-1990 00:00:00
Description: tank removed

Date: 01-Feb-1982 00:00:00
Description: tank temp. close

Date: 01-Jan-1900 00:00:00
Description: nfa date

Tank - External Protection Info

Type: None
CP Test Date:

Tank - Compartments

Compartment ID: 41935
Install Date: 01-Dec-1900 00:00:00
Contents: Regular (87)
Capacity: 5000

Tank - Compartments Details

Inspection ID:
Primary Method: -1
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Manual Tank Gauging
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID:
Primary Method: -1
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 41454
Brand:
Type: Commercial
Filled in Place:
Identify Inert Material:
Construction Material: Steel

In Use: 0
Installation Details:

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 09-Nov-1990 00:00:00
Description: tank removed

Date: 01-Feb-1982 00:00:00
Description: tank temp. close

Date: 01-Jan-1900 00:00:00
Description: nfa date

Tank - External Protection Info

Type: None
CP Test Date:

Tank - Compartments

Compartment ID: 41936
Install Date: 01-Dec-1900 00:00:00
Contents: Oil Used
Capacity: 1000

Tank - Compartments Details

Inspection ID:
Primary Method: -1
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Affiliation Information

Aff ID: 27756
Ind ID: 24589
Org ID:
Type: Site Contact
Org Duns:
Name: ARLO KRABBENHOFT
Org Name:
Mail Address: 1104 GALBRAITH DRIVE
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 527320000
Aff Start Date:
Aff End Date:
Aff to UST ID: 35586
Undeliverable?:

Aff ID: 27756
Ind ID: 24589
Org ID:
Type: Authorized
Aff Start Date:
Aff End Date:
Aff to UST ID: 35587
Undeliverable?:

Org Duns:
Name: ARLO KRABBENHOFT
Org Name:
Mail Address: 1104 GALBRAITH DRIVE
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 527320000

Aff ID: 59144 ***Aff Start Date:***
Ind ID: ***Aff End Date:***
Org ID: 39004 ***Aff to UST ID:*** 50225
Type: Site ***Undeliverable?:*** 0
Org Duns:
Name:
Org Name: CLINTON CAR COMPANY
Mail Address: 1100 SOUTH 4TH STREET
Mail Address 2:
Mail City: Clinton
Mail State: IA
Mail Zip: 527320000

Aff ID: 27755 ***Aff Start Date:***
Ind ID: ***Aff End Date:***
Org ID: 13969 ***Aff to UST ID:*** 35585
Type: Site Owner ***Undeliverable?:*** 0
Org Duns:
Name:
Org Name: ARLO KRABBENHOFT
Mail Address: 1104 GALBRAITH DRIVE
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 527320000

Facility Details

Policy No: ***Scale:***
Watershed HUC: 070801010205 ***Collection Date:*** 01-Dec-1999 00:00:00
Owner Type: Private/Corporate ***Collected by:*** cwolter
Related AST: ***Geom Type:*** Point
Insurance Start Dt: ***Datum:*** NAD83
Insurance Exp Dt: ***X Coord:*** 733033
Registra Sign Dt: 29-Oct-1990 00:00:00 ***Y Coord:*** 4635167
Derived Address: ***Township:***
Staffing: ***Tier:***
Congress Dist: 1 ***Range :***
St House Dist: 026 ***Range Dir:***
St Senate Dist: 13 ***Section:***
Field Office (FO): 6 ***UTM Zone:*** 15
FO Address: 1023 West Madison Street ***Accuracy:*** 100
FO Address 2: ***Vert Measure:***
FO City: Washington ***V Datum:***
FO State: IA ***V Collection Mthd:***
FO Zip: 52353-1623 ***V Accuracy:***
FO Phone: (319) 653-2135 ***Method:***
FO Fax: (319) 653-2856
Supplemental Loc:
Reference Point: Plant entrance (general)
Refer Point Desc:
Insurers Name:
Delivery Prohibitn Start Dt:
Delivery Prohibition End Dt:
Sites with Pressurized Dlvry:
NESHAP Fac Throughput:
Collection Method: Census block–1990-centroid
Verified:
Verify Desc:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Comment:

Facility Details (Open Data)

ST Fac ID:	310442994	***Accuracy:***	100
Loc ID:	20000150945	***Reference Point:***	PLANT ENTRANCE (GENERAL)
Unique ID:	1009	***Collected By:***	cwolter
HUC:	070801010205	***Collection Date:***	1999/12/01 00:00:00+00
Field Office (FO):	6	***Range :***	
Legend Type:	18	***Range Dir:***	
Public View:	1	***Section:***	
Tier:		***X:***	-90.1936000050442
Congress:	1	***Y:***	41.8341264163392
St House:	026	***X Coord:***	733033
St Senate:	13	***Y Coord:***	4635167
Collection Method:	CENSUS BLOCK 1990-CENTROID		
Map Label Name:	Clinton Car Company		
Supplemental Loc:			
Verified:			
Comment:			
Hyperlink:			

DNR UST Search Result

Leak No:	9LTI80
Leak Classification:	No Action Required
DC:	

11	***3 of 3***	***SSE***	***0.06 / 336.39***	***595.33 / -2***	***Charles and Barbara Westbrook Property 1110 South 4th Street Clinton IA 52732***	***FED BROWNFIELDS***

Property ID:	15376	***BF Property (Map):***	15376
Lat Measure:	41.833333	***Latitude (Map):***	41.833333
Long Measure:	-90.193333	***Longitude (Map):***	-90.193333
Property Name:	Charles and Barbara Westbrook Property		
Address:	1110 South 4th Street		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	CHARLES AND BARBARA WESTBROOK PROPERTY		
Location Address (Map):	1110 SOUTH 4TH STREET		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038701759	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080101	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	U
RCRA El Gm:		***BF IC Gc I:***	U
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:21630	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:
Cat Name: Copperas-Duck
Sub Name: Copperas-Duck
Primary Name: CHARLES AND BARBARA WESTBROOK PROPERTY
RCRA Drupa:
Url: https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215376.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.193333%2C41.833332999999996&feattype=point&radius=1.0
ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.193333%2C41.833332999999996&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	21630	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	

BF Propert: 15376-
REPOW Re 1: RE-Powering Site Profile
BF Prope 1: Charles and Barbara Westbrook Property
SF Non N 2:

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.833333	**ASMT Pcbs :**	
Longitude Measure:	-90.193333	**Cleanup Pcbs :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.06	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	03/31/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	03/31/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Charles and Barbara Westbrook Property
Address:	1110 South 4th Street
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	356-9-012, 356-10-012
Current Owner:	Charles and Barbara Westbrook
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Two-story structure was machine shop, misc. retail

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	239
Coop Agreement No:	98735001	**Vacant Housing Pct:**	19.59
Past Mltistry Acres:		**Total Unemployed:**	149
Ftr Multistory Acres:		**Unemployed Pct:**	6.44
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	906
RFR Notation:		**Below Poverty Pct:**	39.17
Gpa Type ID:	1	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1653
Awp Catalyst Yn:		**Low Income Pct:**	71.47
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Former Use: Two-story structure was machine shop, misc. retail		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

12	*1 of 2*	*SSE*	*0.07 / 365.40*	*595.22 / -2*	***CITY OF CLINTON PROPERTY #2*** ***1101-1105 S FOURTH*** ***Clinton IA 52732-***	***LUST***

LUST ID:	6100	**LUST Status:**	No Action Required
Leak No:	9LTL91	**No of LUSTs:**	1
Registration:	197910538	**Status Start:**	2016/04/28 11:21:24+00
Spill No:		**Latitude:**	41.83394
Spill Date:		**Longitude:**	-90.19281
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83394
Op Status:	Pre-1974 Tank Site	**Longitude (Map):**	-90.19281
UST Name :	CITY OF CLINTON PROPERTY #2		
Address 1 :	1101-1105 S FOURTH		
Address 2 :			
City:	Clinton		
Zip:	52732-		
County:	Clinton		
Fac Name (Map):	City Of Clinton Property #2		
Loc Address (Map):	1101-1105 S FOURTH		
City Name (Map):	Clinton		
Loc Zip (Map):	52732		

County Name (Map):	Clinton
Name (Web):	CITY OF CLINTON PROPERTY #2
Address (Web):	1101-1105 S FOURTH
City (Web):	Clinton
Zip (Web):	52732-
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	580	**Township Name:**	
Loc ID:	62618	**Tier:**	
Start Date:	09-Mar-2005 00:00:00	**Range :**	
Date Recorded:	08-Mar-2005 00:00:00	**Range Dir:**	
Dt Reported:	25-Jan-2005 00:00:00	**Sectn:**	
Dt Discovered:	06-Oct-2004 00:00:00	**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Accuracy:**	25
Dt Occu Time:		**Datum Name:**	NAD83
Lead:	Responsible Party	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	11	**Scale:**	
Staff ID:	11	**Collect Date:**	14-Mar-2005 00:00:00
Method Description:	Site Investigation	**Collect By:**	sablaisd
Tanks Removed:		**Vert Measure:**	
Owner Type:	Municipal	**Vcolmth ID:**	
Fac Desc:		**Vdatum ID:**	
Policy No:		**Vaccuracy:**	
Policy St Dt:		**Congress Dist:**	1
Policy End Dt:		**State House Dist:**	026
Regist Sign Dt:		**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	Verne Schrunk
Operations:		**X Coord:**	733099
Derived Addr:		**Y Coord:**	4635149
Tribal Lnd ID:			
Insurers Name:			
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Center of Facility		
Ref Pnt Desc:			
Loc Supplement:			
Loc Comment:	0		
Collection Method:	interpolation-photo		
Verify Txt:			

Facility Details (Open Data)

Object ID:	142095	**Reference Point:**	CENTER OF FACILITY
Legend Type:	19	**Collected by:**	sablaisd
Public View:	1	**Collection Date:**	2005/03/14 00:00:00+00
Unique ID:	5227	**Congress:**	1
Loc ID:	20000173271	**St House:**	026
ST Fac ID:	310605588	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1928131709645
Class Date:	2006/08/09 00:00:00+00	**Y:**	41.8339450711267
Staff Name:	Schrunk	**X Coord:**	733099
Accuracy:	25	**Y Coord:**	4635149
Map Label Name:	9LTL91		
Collection Method:	INTERPOLATION-PHOTO		
Verified:			
Comment:	0		
Hyperlink:			

Affiliation Information

Type: Leak Contact
Title:
Org Duns:
Name: STEVE HONSE,CTY ENGR
Org Name:
Mail Address: CITY OF CLINTON
Mail Address 2: 611 S THIRD STREET
Mail Supp:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Responsible Party
Title:
Org Duns:
Name: CITY OF CLINTON
Org Name: ATTN: STEVE HONSE
Mail Address: 611 S THIRD STREET
Mail Address 2:
Mail Supp:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Recorder
Title:
Org Duns:
Name: V SCHRUNK
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Reporter
Title:
Org Duns:
Name: SCOTT KILLIP
Org Name: SENECA ENVIRONMENTAL
Mail Address: 17851 - 244TH AVENUE
Mail Address 2:
Mail Supp:
Mail City: BETTENDORF
Mail State: IL
Mail Zip: 52722
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Diesel
Amount Leaked:

Leaked Product: Waste Oil
Amount Leaked:

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID: 6071
Owner Identified:
Resp Party Found:
RP Found Date:
Owner Broke ID: 1
ER Start Date:
Amount Recovered: 0.00
Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

28 E Information

Priority No:
Type:
Part of State:
State Lead:
RFP No:
RP Description:
Access Agreement Mail Dt:
Owner Signed Access:
Signed Access to Contractor Dt:
Contractor Signs Access:
Final Access Mailed to Owner:
No Further Req Date:
Reason:

Staff ID:
Staff:
Start Date:
Removed?: 0
Date Removed:

Certificate Information

Type: LUST
NFA Letter Date: 09-Aug-2006 00:00:00
Request Date: 06-Feb-2007 00:00:00
Certificate Date: 20-Feb-2007 00:00:00
NFA Certifcat Sent: 22-Feb-2007 00:00:00
Legal Description: PART OF LOTS 12, 13, 14 AND 15 AND PART OF A VACATED ALLEY, ALL IN BLOCK 14 OF SOUTH CLINTON TO THE CITY OF CLINTON, IOWA, MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWESTERLY CORNER OF SAID LOT 13; THENCE NORTH 89 DEGREES 49' 59" EAST 150.00 FEET ALONG THE NORTHERLY LINE OF SAID LOTS 13, 14, AND 15, ALSO BEING THE PRESENT RIGHT-OF-WAY LINE OF SOUTH THIRD STREET (FOR PURPOSES OF THIS DESCRIPTION THE NORTHERLY LINE OF LOTS 13, 14 AND 15 IS ASSUMED TO BEAR NORTH 89 DEGREES 49' 59" EAST); THENCE SOUTH 78 DEGREES 26' 58" WEST 106.97 FEET; THENCE SOUTH 00 DEGREES 38' 41" EAST 217.82 FEET; THENCE SOUTH 47 DEGREES 18' 42" WEST 61.34 FEET ALONG THE NORTHWESTERLY RIGHT-OF-WAY LINE OF

Coordinator ID: 10
Staff Name:
Staff Phone No:
CC Send To:
Coordinator: Verne Schrunk

THE CHICAGO AND NORTHWESTERN RAILROAD TO THE WESTERLY LINE OF SAID LOT 12, ALSO BEING THE PRESENT EASTERLY RIGHT-OF-WAY LINE OF SOUTH FOURTH STREET; THENCE NORTH 00 DEGREES 31' 22' WEST 280.39 FEET ALONG THE SAID WESTERLY LINE OF LOTS 12 AND 13 AND PRESENT EASTERLY RIGHT-OF-WAY LINE OF SOUTH FOURTH STREET TO THE POINT OF BEGINNING.

Technical Controls:

Groundwater Professionals - Assessment

IND ID:	44481	***ORG ID:***	21577
IND Phone No:	0000000000	***ORG Phone No:***	3196265316
IND Phone Ext:	none	***ORG Phone Ext:***	none
IND Phone Desc:	Home	***ORG Phone Desc:***	Business
Due Date:			
Received Date:	20-Oct-2005 00:00:00		
Org Name:	STANLEY CONSULTANTS INC		
Name:	CYNTHIA L QUAST		
Mail Address:	2658 CROSSPARK RD #100		
Mail Address 2:			
Mail State:	IA		
Mail City:	CORALVILLE		
Mail Zip:	52241-3212		
Email:			

Initial Tracking Information

Initial Trackin ID:	6100	***Assess Approvd Dt:***	
Start Date:		***Cleanup Due Date:***	
Site Check Due Dt:		***Cleanup Rcvd Date:***	
Site Check Rcvd Dt:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	08-Jan-2007 21:54:26
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		***Changed By:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	10215	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:		***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

IT Miscellaneos ID:	10886	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	22-Dec-2005 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

Tier 1

Tier 1 ID:	6100
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	

Tier 2

Tier 2 ID: 6100
Actual-Drinking Water Well:
Potential-Non-Drink Water Well:
Potential-Protected Grndwtr:
Grndwtr Vap to Enclose Space:
Grndwtr to Plastic Water Line:
Surface Water-General Use:
Surface Water-Designated Use:
Soil Leaching to Groundwater:
Soil Vapor to Enclosed Space:
Soil to Plastic Water Line:
Consultant Recommends: NFA

Tier 2 Dates

Due Date:
Received Date:
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Due Date: 27-Dec-2005 00:00:00
Received Date: 19-Dec-2005 00:00:00
Accepted Date:
Rejected Date: 15-Mar-2006 00:00:00
Reviewed By: Verne Schrunk
GWP: CYNTHIA L QUAST

Due Date: 20-Jun-2006 00:00:00
Received Date: 05-Jun-2006 00:00:00
Accepted Date:
Rejected Date: 20-Jun-2006 00:00:00
Reviewed By: Verne Schrunk
GWP: CYNTHIA L QUAST

Free Product Report

Letter Sent Date:
FP Recovery End Date:
Reporting Frequency:
Free Product ID: 6100

Bedrock Report

Bedrock Type ID: 3
Category: Nongranular
Sampl Water Supply: 0
GIS Survey: 0
LUST Bedrock ID: 280

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 09-Aug-2006 00:00:00
Risk Class Desc: No Action
Sent to EPA:
EPA Case No:
Release Not Verified:
Sent to Contam Sites:
No Act Req-Free Prod: 0
No Act Req-Not Elig for NFA:
Cleanup Start Date: 24-Jun-2005 00:00:00
Cleanup Compl Dt: 09-Aug-2006 00:00:00
Inst Ctrl Obtained: -1
IC Date:
IC Type: LOCAL ORDINANCES

DNR LUST Search Result

Leak No: 9LTL91
Leak Classification: No Action Required
DC:

12	2 of 2	SSE	0.07 / 365.40	595.22 / -2	CITY OF CLINTON PROPERTY #2 1101-1105 S FOURTH Clinton IA 52732-	UST

UST ID :	580	**No of LUST:**	1
Registration No:	197910538	**Latitude:**	41.83394
Op Status:	Pre-1974 Tank Site	**Longitude:**	-90.19281
Last Inspec:		**Latitude (Map):**	41.83394
Last Leak No:	9LTL91	**Longitude (Map):**	-90.19281
Status Start:	2016/04/28 11:21:24+00		
Status Desc:	Pre-1974 tank site		
UST Name :	CITY OF CLINTON PROPERTY #2		
Address:	1101-1105 S FOURTH		
Address 2:			
City:	Clinton		
ZIP:	52732-		
County:	Clinton		
Fac Name (Map):	City Of Clinton Property #2		
Loc Address (Map):	1101-1105 S FOURTH		
City Name (Map):	Clinton		
Loc ZIP (Map):	52732		
County (Map):	Clinton		
Name (Web):	CITY OF CLINTON PROPERTY #2		
Address (Web):	1101-1105 S FOURTH		
City (Web):	Clinton		
ZIP (Web):	52732-		
Source:	Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database		

Affiliation Information

Aff ID:	873	**Aff Start Date:**	
Ind ID:	526	**Aff End Date:**	22-Feb-2007 09:49:06
Org ID:		**Aff to UST ID:**	957
Type:	Site Owner	**Undeliverable?:**	0
Org Duns:			
Name:	CITY OF CLINTON, ATTN: STEVE HONSE		
Org Name:			
Mail Address:	611 S THIRD STREET		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52732-		

Aff ID:	48166	**Aff Start Date:**	
Ind ID:		**Aff End Date:**	
Org ID:	22810	**Aff to UST ID:**	39247
Type:	Site	**Undeliverable?:**	0
Org Duns:			
Name:			
Org Name:	CITY OF CLINTON PROPERTY #2		
Mail Address:	1101-1105 S FOURTH		
Mail Address 2:			
Mail City:	Clinton		
Mail State:	IA		
Mail Zip:	52732-		

Aff ID:	874	**Aff Start Date:**	
Ind ID:	527	**Aff End Date:**	
Org ID:		**Aff to UST ID:**	958
Type:	Site Contact	**Undeliverable?:**	
Org Duns:			
Name:	STEVE HONSE		
Org Name:			
Mail Address:			
Mail Address 2:			
Mail City:			
Mail State:			
Mail Zip:			

Aff ID:	65520	**Aff Start Date:**	22-Feb-2007 09:48:57

Ind ID:	45359	***Aff End Date:***	
Org ID:		***Aff to UST ID:***	56601
Type:	Site Owner	***Undeliverable?:***	0
Org Duns:			
Name:	CITY OF CLINTON		
Org Name:			
Mail Address:	ATTN: CITY ENGINEER		
Mail Address 2:	611 S THIRD STREET		
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52732-		

28 E Information

RFP No:		***Staff ID:***	
RP Description:		***Staff:***	
State Lead:		***Removed?:***	0
Type:		***Date Removed:***	
Part of State:			
Start Date:			
Access Agreement Mail Dt:			
Owner Signed Access Dt:			
Signed Access to Contractor:			
Contractor Signs Access:			
Final Access Mailed to Owner:			
No Further Req Dt:			
Priority No:			
Reason:			

Facility Details

Policy No:		***Scale:***	
Watershed HUC:	070801010205	***Collection Date:***	14-Mar-2005 00:00:00
Owner Type:	Municipal	***Collected by:***	sablaisd
Related AST:		***Geom Type:***	Point
Insurance Start Dt:		***Datum:***	NAD83
Insurance Exp Dt:		***X Coord:***	733099
Registra Sign Dt:		***Y Coord:***	4635149
Derived Address:		***Township:***	
Staffing:		***Tier:***	
Congress Dist:	1	***Range :***	
St House Dist:	026	***Range Dir:***	
St Senate Dist:	13	***Section:***	
Field Office (FO):	6	***UTM Zone:***	15
FO Address:	1023 West Madison Street	***Accuracy:***	25
FO Address 2:		***Vert Measure:***	
FO City:	Washington	***V Datum:***	
FO State:	IA	***V Collection Mthd:***	
FO Zip:	52353-1623	***V Accuracy:***	
FO Phone:	(319) 653-2135	***Method:***	
FO Fax:	(319) 653-2856		
Supplemental Loc:			
Reference Point:	Center of Facility		
Refer Point Desc:			
Insurers Name:			
Delivery Prohibitn Start Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	GPS code (pseudo range) differential		
Verified:			
Verify Desc:			
Comment:	0		

Facility Details (Open Data)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

ST Fac ID:	310605588	**Accuracy:**	25
Loc ID:	20000165577	**Reference Point:**	CENTER OF FACILITY
Unique ID:	14711	**Collected By:**	sablaisd
HUC:	070801010205	**Collection Date:**	2005/03/14 00:00:00+00
Field Office (FO):	6	**Range :**	
Legend Type:	18	**Range Dir:**	
Public View:	1	**Section:**	
Tier:		**X:**	-90.1928131709645
Congress:	1	**Y:**	41.8339450711267
St House:	026	**X Coord:**	733099
St Senate:	13	**Y Coord:**	4635149
Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL		
Map Label Name:	City of Clinton Property #2		
Supplemental Loc:			
Verified:			
Comment:	0		
Hyperlink:			

DNR UST Search Result

Leak No:	9LTL91
Leak Classification:	No Action Required
DC:	

13	*1 of 3*	*SE*	*0.07 / 377.42*	*595.42 / -2*	***Liphardt Property*** ***325 11th Avenue South*** ***Clinton IA 52732***	***FED BROWNFIELDS***

Property ID:	30001	**BF Property (Map):**	30001
Lat Measure:	41.83411	**Latitude (Map):**	41.83411
Long Measure:	-90.19322	**Longitude (Map):**	-90.19322
Property Name:	Liphardt Property		
Address:	325 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	LIPHARDT PROPERTY		
Location Address (Map):	325 11TH AVENUE SOUTH		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038705728	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	Y
RCRA El Gm:		**BF IC Gc I:**	Y
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	

RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:36672	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:
Cat Name: Copperas-Duck
Sub Name: Copperas-Duck
Primary Name: LIPHARDT PROPERTY
RCRA Drupa:
Url: https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2230001.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.19322%2C41.834109999999995&feattype=point&radius=1.0
ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.19322%2C41.834109999999995&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	36672	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	

BF Propert: 30001-
REPOW Re 1: RE-Powering Site Profile
BF Prope 1: Liphardt Property
SF Non N 2:

Cleanups In My Community (CIMC)

Grant ID:	69598200	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.83411	**ASMT Pcbs :**	
Longitude Measure:	-90.19322	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	Y	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.82	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :	Y	**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	Y
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	
Cleanup Petrol Prod :	Y	**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Liphardt Property
Address:	325 11th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-5844000
Current Owner:	Melvin Lee Liphardt
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was residentially developed and then occupied by a water tower.

Accmplisht Cnt Flag:		**Vacant Housing:**	218
Coop Agreement No:	98761401	**Vacant Housing Pct:**	19.15
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	

Assess Bldg Mats :		***Env IC in Place:***	U
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	871
RFR Notation:		***Below Poverty Pct:***	40.59
Gpa Type ID:	6	***Median Income:***	7223
Clnup Doc:	N	***Low Income:***	1541
Awp Catalyst Yn:		***Low Income Pct:***	71.81
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The Liphardt Property was initially investigated under the EPA USTFields Program. Petroleum products identified as diesel fuel and waste oil were detected in groundwater. The subject property and adjacent property to the west, which historically had a gasoline UST, are being investigated under the Iowa LUST Program. Subsequent soil sampling has not located a source are on either property and groundwater contaminant concentrations are below laboratory reporting limits. Former UST properties are located on the neighboring properties to the north, northwest, and west. (PPF – Liphardt Property, 7/26/06) Former Use: The property was residentially developed and then occupied by a water tower.

Property Alias:

Ctmnt Found: Petroleum Products

Ctmnt Cleanedup: Petroleum Products

Ctmnt Rec:

Media Afffected:

Ground Water

Cleanups In My Community (CIMC)

Grant ID:	69598200	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.83411	***ASMT Pcbs :***	
Longitude Measure:	-90.19322	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	
Flag IC Required:	Y	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.82	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :	Y	***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	

Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	Y
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	
Cleanup Petrol Prod :	Y	**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:	10/25/2006	**Cleanup Acres:**	.5
Cleanup Cmpltn Dt:		**Cleanup Amount:**	9000
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Liphardt Property
Address:	325 11th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-5844000
Current Owner:	Melvin Lee Liphardt
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	Iowa Lust Trust Funds
Cleanup Fund Entity:	State/Tribal Funding (non-section 128(a))
Redev Funding Entity Nm:	
Desc Hist:	The property was residentially developed and then occupied by a water tower.

Accmplisht Cnt Flag:		**Vacant Housing:**	218
Coop Agreement No:	98761401	**Vacant Housing Pct:**	19.15
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	

Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	871
RFR Notation:		**Below Poverty Pct:**	40.59
Gpa Type ID:	5	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1541
Awp Catalyst Yn:		**Low Income Pct:**	71.81
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The Liphardt Property was initially investigated under the EPA USTFields Program. Petroleum products identified as diesel fuel and waste oil were detected in groundwater. The subject property and adjacent property to the west, which historically had a gasoline UST, are being investigated under the Iowa LUST Program. Subsequent soil sampling has not located a source are on either property and groundwater contaminant concentrations are below laboratory reporting limits. Former UST properties are located on the neighboring properties to the north, northwest, and west. (PPF – Liphardt Property, 7/26/06) Former Use: The property was residentially developed and then occupied by a water tower.

Property Alias:

Ctmnt Found: Petroleum Products

Ctmnt Cleanedup: Petroleum Products

Ctmnt Rec:

Media Afffected:

Ground Water

Cleanups In My Community (CIMC)

Grant ID:	69598200	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.83411	**ASMT Pcbs :**	
Longitude Measure:	-90.19322	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	Y	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.82	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :	Y	**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y

Future Cml Acres:		**Cleanup Grd Water:**	Y
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	5000
Cleanup Petrol Prod :	Y	**Assess Fnd Ent Nm:**	
Assess Start Dt:	05/05/2006	**Photo Available :**	Y
Assess Cmpltn Dt:	05/05/2006	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Liphardt Property
Address:	325 11th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-5844000
Current Owner:	Melvin Lee Liphardt
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was residentially developed and then occupied by a water tower.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	218
Coop Agreement No:	98761401	**Vacant Housing Pct:**	19.15
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	15000
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	

Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	871
RFR Notation:		**Below Poverty Pct:**	40.59
Gpa Type ID:	1	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1541
Awp Catalyst Yn:		**Low Income Pct:**	71.81
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc: Phase I Environmental Assessment

AA Actvy Funded:

AA Source of Funding: Other Federal Funding

Clnup Trmt Tech Info:

EC Data Address:

EC Addl Info:

Env IC Data Address:

Other Forms of Doc:

IC Addl Info:

Highlights: The Liphardt Property was initially investigated under the EPA USTFields Program. Petroleum products identified as diesel fuel and waste oil were detected in groundwater. The subject property and adjacent property to the west, which historically had a gasoline UST, are being investigated under the Iowa LUST Program. Subsequent soil sampling has not located a source are on either property and groundwater contaminant concentrations are below laboratory reporting limits. Former UST properties are located on the neighboring properties to the north, northwest, and west. (PPF – Liphardt Property, 7/26/06) Former Use: The property was residentially developed and then occupied by a water tower.

Property Alias:

Ctmnt Found: Petroleum Products

Ctmnt Cleanedup: Petroleum Products

Ctmnt Rec:

Media Afffected:

Ground Water

Cleanups In My Community (CIMC)

Grant ID:	69598200	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.83411	**ASMT Pcbs :**	
Longitude Measure:	-90.19322	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	Y	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.82	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :	Y	**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	Y
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	

Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	10000
Cleanup Petrol Prod :	Y	**Assess Fnd Ent Nm:**	2002 EPA USTField Grant
Assess Start Dt:	05/05/2006	**Photo Available :**	Y
Assess Cmpltn Dt:	05/05/2006	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Liphardt Property		
Address:	325 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-5844000		
Current Owner:	Melvin Lee Liphardt		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Entrance Point of a Facility or Station		
Horizontal Reference Datum:	World Geodetic System of 1984		
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	Other Federal Funding		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	The property was residentially developed and then occupied by a water tower.		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	218
Coop Agreement No:	98761401	**Vacant Housing Pct:**	19.15
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	15000
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	871
RFR Notation:		**Below Poverty Pct:**	40.59
Gpa Type ID:	1	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1541
Awp Catalyst Yn:		**Low Income Pct:**	71.81
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:	Other Federal Funding		
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: The Liphardt Property was initially investigated under the EPA USTFields Program. Petroleum products identified as diesel fuel and waste oil were detected in groundwater. The subject property and adjacent property to the west, which historically had a gasoline UST, are being investigated under the Iowa LUST Program. Subsequent soil sampling has not located a source are on either property and groundwater contaminant concentrations are below laboratory reporting limits. Former UST properties are located on the neighboring properties to the north, northwest, and west. (PPF – Liphardt Property, 7/26/06) Former Use: The property was residentially developed and then occupied by a water tower.

Property Alias:	
Ctmnt Found:	Petroleum Products
Ctmnt Cleanedup:	Petroleum Products
Ctmnt Rec:	

Media Afffected:

Ground Water

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	2 of 3	SE	0.07 / 377.42	595.42 / -2	Former Rail Depot 325 11th Avenue South Clinton IA 52732	FED BROWNFIELDS

Property ID:	122744	**BF Property (Map):**	122744
Lat Measure:	41.834176	**Latitude (Map):**	41.834176
Long Measure:	-90.192704	**Longitude (Map):**	-90.192704
Property Name:	Former Rail Depot		
Address:	325 11th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	FORMER RAIL DEPOT		
Location Address (Map):	325 11TH AVENUE SOUTH		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110067221777	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U

RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:33912	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:
Cat Name: Copperas-Duck
Sub Name: Copperas-Duck
Primary Name: FORMER RAIL DEPOT
RCRA Drupa:
Url: https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22122744.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.19270399999999%2C41.834176&feattype=point&radius=1.0
ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.19270399999999%2C41.834176&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	33912	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	

BF Propert: 122744-
REPOW Re 1: RE-Powering Site Profile
BF Prope 1: Former Rail Depot
SF Non N 2:

Cleanups In My Community (CIMC)

Grant ID:	69599583	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.834176	**ASMT Pcbs :**	
Longitude Measure:	-90.192704	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	1.08	**Cleanup Lead :**	
Flag IC in Place:	N	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :	N	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	2500
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	08/08/2010	**Photo Available :**	Y
Assess Cmpltn Dt:	10/30/2010	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Rail Depot
Address:	325 11th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-58440000
Current Owner:	Melvin L. Liphardt
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	218
Coop Agreement No:	98798001	**Vacant Housing Pct:**	19.15
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	

Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	N
Clnup Bldg Mats :		**Env EC in Place:**	N
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY16	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:	N	**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	871
RFR Notation:		**Below Poverty Pct:**	40.59
Gpa Type ID:	1	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1541
Awp Catalyst Yn:		**Low Income Pct:**	71.81
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Phase I Environmental Assessment

AA Actvy Funded:

AA Source of Funding:

Clnup Trmt Tech Info:

EC Data Address:

EC Addl Info:

Env IC Data Address:

Other Forms of Doc:

IC Addl Info:

Highlights: ¿ None of the detected constituents were above the applicable standards for Range 1 or Range 2 soil samples. • Two of the proposed groundwater samples were not collected due to shallow bedrock. The concentration of TEH as Motor Oil at Depot-2 exceeded the Tier 1 Lookup Value for a Protected Groundwater Source, but was below the Tier 1 Lookup Value for Non-Protected Groundwater. No constituents detected above any applicable standard in the soil samples collected at the Former Rail Depot. Groundwater encountered at one of the three proposed locations. The concentration of TEH as Motor Oil at Depot-2 exceeded the Tier 1 Lookup Value for an actual receptor, but was below the Tier 1 Lookup Value for a potential receptor. The City has an ordinance prohibiting the installation of drinking water wells within the Liberty Square Corridor, and no water wells currently exist within 1,000 feet downgradient of the site. The risk appears to be minimal, however the Tier 1 Lookup Values were exceeded and this report should be supplied to IDNR for further guidance. Former Use: The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.

Property Alias:

Ctmnt Found: Petroleum Products

Ctmnt Cleanedup:

Ctmnt Rec:

Petroleum Products

Media Afffected:

Ground Water

Cleanups In My Community (CIMC)

Grant ID:	69599583	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.834176	***ASMT Pcbs :***	
Longitude Measure:	-90.192704	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	1.08	***Cleanup Lead :***	
Flag IC in Place:	N	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :	N	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	5000
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	01/05/2011	***Photo Available :***	Y
Assess Cmpltn Dt:	02/28/2011	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Rail Depot
Address:	325 11th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-58440000
Current Owner:	Melvin L. Liphardt
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.

Accmplisht Cnt Flag:	N	***Vacant Housing:***	218
Coop Agreement No:	98798001	***Vacant Housing Pct:***	19.15

Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	N
Clnup Bldg Mats :		**Env EC in Place:**	N
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:	N	**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	871
RFR Notation:		**Below Poverty Pct:**	40.59
Gpa Type ID:	2	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1541
Awp Catalyst Yn:		**Low Income Pct:**	71.81
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Phase II Environmental Assessment

AA Actvy Funded:

AA Source of Funding:

Clnup Trmt Tech Info:

EC Data Address:

EC Addl Info:

Env IC Data Address:

Other Forms of Doc:

IC Addl Info:

Highlights: ¿ None of the detected constituents were above the applicable standards for Range 1 or Range 2 soil samples. • Two of the proposed groundwater samples were not collected due to shallow bedrock. The concentration of TEH as Motor Oil at Depot-2 exceeded the Tier 1 Lookup Value for a Protected Groundwater Source, but was below the Tier 1 Lookup Value for Non-Protected Groundwater. No constituents detected above any applicable standard in the soil samples collected at the Former Rail Depot. Groundwater encountered at one of the three proposed locations. The concentration of TEH as Motor Oil at Depot-2 exceeded the Tier 1 Lookup Value for an actual receptor, but was below the Tier 1 Lookup Value for a potential receptor. The City has an ordinance prohibiting the installation of drinking water wells within the Liberty Square Corridor, and no water wells currently exist within 1,000 feet downgradient of the site. The risk appears to be minimal, however the Tier 1 Lookup Values were exceeded and this report should be supplied to IDNR for further guidance. Former Use: The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.

Property Alias:

Ctmnt Found: Petroleum Products

Ctmnt Cleanedup:

Ctmnt Rec:

Petroleum Products

Media Afffected:

Ground Water

Cleanups In My Community (CIMC)

Grant ID:	69599583	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.834176	***ASMT Pcbs :***	
Longitude Measure:	-90.192704	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	1.08	***Cleanup Lead :***	
Flag IC in Place:	N	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :	N	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Rail Depot
Address:	325 11th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-58440000
Current Owner:	Melvin L. Liphardt
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	

Desc Hist: The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.

Accmplisht Cnt Flag:		**Vacant Housing:**	218
Coop Agreement No:	98798001	**Vacant Housing Pct:**	19.15
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	6.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	N
Clnup Bldg Mats :		**Env EC in Place:**	N
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:	N	**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	871
RFR Notation:		**Below Poverty Pct:**	40.59
Gpa Type ID:	6	**Median Income:**	7223
Clnup Doc:	N	**Low Income:**	1541
Awp Catalyst Yn:		**Low Income Pct:**	71.81
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: ¿ None of the detected constituents were above the applicable standards for Range 1 or Range 2 soil samples. • Two of the proposed groundwater samples were not collected due to shallow bedrock. The concentration of TEH as Motor Oil at Depot-2 exceeded the Tier 1 Lookup Value for a Protected Groundwater Source, but was below the Tier 1 Lookup Value for Non-Protected Groundwater. No constituents detected above any applicable standard in the soil samples collected at the Former Rail Depot. Groundwater encountered at one of the three proposed locations. The concentration of TEH as Motor Oil at Depot-2 exceeded the Tier 1 Lookup Value for an actual receptor, but was below the Tier 1 Lookup Value for a potential receptor. The City has an ordinance prohibiting the installation of drinking water wells within the Liberty Square Corridor, and no water wells currently exist within 1,000 feet downgradient of the site. The risk appears to be minimal, however the Tier 1 Lookup Values were exceeded and this report should be supplied to IDNR for further guidance. Former Use: The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood

storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.

Property Alias:
Ctmnt Found: Petroleum Products
Ctmnt Cleanedup:
Ctmnt Rec:

Petroleum Products

Media Afffected:

Ground Water

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13 | ***3 of 3*** | ***SE*** | ***0.07 / 377.42*** | ***595.42 / -2*** | ***Former Rail Depot 325 11th Avenue South Clinton IA*** | ***CONT***

Site ID:	2434	***Ownership:***	Private
Site Type Desc:	Unknown	***Proj Mnger Name:***	Matt Culp
Site Status Desc:		***County Name:***	Clinton
Status Date:	1/1/0001	***Latitude:***	41.834199
Program Type:	CERCLA Preremedial	***Longitude:***	-90.19211
Lead Agency:	DNR		

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14 | ***1 of 2*** | ***S*** | ***0.11 / 566.98*** | ***595.57 / -2*** | ***HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC 400 and 412 12TH AVE S Clinton IA 52732*** | ***LUST***

LUST ID:	6098	***LUST Status:***	No Action Required
Leak No:	9LTL89	***No of LUSTs:***	1
Registration:	200300024	***Status Start:***	2003/10/22 00:00:00+00
Spill No:		***Latitude:***	41.83354
Spill Date:		***Longitude:***	-90.19368
Leak Status (Web):		***Latitude (Map):***	41.83354
Op Status:	Regulated Tanks R/F	***Longitude (Map):***	-90.19368

UST Name : HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC
Address 1 : 400 and 412 12TH AVE S
Address 2 :
City: Clinton
Zip: 52732
County: Clinton
Fac Name (Map): Hair-itage Designs & Raufsenberger Apartments, Llc
Loc Address (Map): 400 and 412 12TH AVE S
City Name (Map): Clinton
Loc Zip (Map): 52732
County Name (Map): Clinton
Name (Web): HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC
Address (Web): 400 and 412 12TH AVE S
City (Web): Clinton
Zip (Web): 52732
Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	17828	***Township Name:***	
Loc ID:	68236	***Tier:***	
Start Date:	09-Mar-2005 00:00:00	***Range :***	
Date Recorded:	08-Mar-2005 00:00:00	***Range Dir:***	0
Dt Reported:	25-Jan-2005 00:00:00	***Sectn:***	
Dt Discovered:	16-Nov-2004 00:00:00	***Zone UTM:***	15
Dt Disc Time:		***Geom Type Name:***	Point

Dt Occur:		**Accuracy:**	25
Dt Occu Time:		**Datum Name:**	NAD83
Lead:	Responsible Party	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	7182	**Scale:**	
Staff ID:	25	**Collect Date:**	14-Mar-2005 00:00:00
Method Description:		**Collect By:**	sablaisd
Tanks Removed:	0	**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:		**Vdatum ID:**	
Policy No:		**Vaccuracy:**	
Policy St Dt:		**Congress Dist:**	1
Policy End Dt:		**State House Dist:**	026
Regist Sign Dt:	22-Oct-2003 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Tammy Vander Bloemen
Prohibition End Dt:		**Staff Name:**	Tammy Vander Bloemen
Operations:		**X Coord:**	733028
Derived Addr:	0	**Y Coord:**	4635103
Tribal Lnd ID:			
Insurers Name:			
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Center of Facility		
Ref Pnt Desc:			
Loc Supplement:			
Loc Comment:	0		
Collection Method:	interpolation-photo		
Verify Txt:			

Facility Details (Open Data)

Object ID:	149770	**Reference Point:**	CENTER OF FACILITY
Legend Type:	19	**Collected by:**	sablaisd
Public View:	1	**Collection Date:**	2005/03/14 00:00:00+00
Unique ID:	3934	**Congress:**	1
Loc ID:	20000171918	**St House:**	026
ST Fac ID:	310562831	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1936853200952
Class Date:	2016/04/08 00:00:00+00	**Y:**	41.833552136154
Staff Name:	Vander Bloemen	**X Coord:**	733028
Accuracy:	25	**Y Coord:**	4635103
Map Label Name:	9LTL89		
Collection Method:	INTERPOLATION-PHOTO		
Verified:			
Comment:	0		
Hyperlink:			

Affiliation Information

Type:	Leak Contact
Title:	
Org Duns:	
Name:	CINDY GIFFORD
Org Name:	
Mail Address:	412 - 12TH AVENUE S
Mail Address 2:	
Mail Supp:	
Mail City:	CLINTON
Mail State:	IA
Mail Zip:	52732
Email:	
Undeliverable?:	
Aff Start Date:	
Aff End Date:	

Type: Leak Recorder

Title:
Org Duns:
Name: V SCHRUNK
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Reporter
Title:
Org Duns:
Name: SCOTT KILLIP
Org Name: SENECA ENVIRONMENTAL
Mail Address: 17851 - 244TH AVENUE
Mail Address 2:
Mail Supp:
Mail City: BETTENDORF
Mail State: IA
Mail Zip: 52722
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Diesel
Amount Leaked:

Leaked Product: Gasoline
Amount Leaked:

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID: 6069
Owner Identified:
Resp Party Found:
RP Found Date:
Owner Broke ID: 1
ER Start Date:
Amount Recovered: 0.00
Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

Certificate Information

Type:	LUST	***Coordinator ID:***	10
NFA Letter Date:	11-Aug-2006 00:00:00	***Staff Name:***	
Request Date:	27-Oct-2006 00:00:00	***Staff Phone No:***	
Certificate Date:	31-Oct-2006 00:00:00	***CC Send To:***	
NFA Certifcat Sent:	03-Nov-2006 00:00:00	***Coordinator:***	Verne Schrunk

Legal Description: SOUTH CLINTON, LOTS 1 AND 2, BLOCK 20, CLINTON, IA.

Technical Controls: GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the future due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control:

A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise established to be ineffective, the "no action required" classification may be rescinded.

Groundwater Professionals - Assessment

IND ID:	44959	***ORG ID:***	22055
IND Phone No:	0000000000	***ORG Phone No:***	
IND Phone Ext:	none	***ORG Phone Ext:***	
IND Phone Desc:	Home	***ORG Phone Desc:***	
Due Date:	28-Jul-2005 00:00:00		
Received Date:	22-Aug-2005 00:00:00		
Org Name:			
Name:	KURT HAIAR		
Mail Address:			
Mail Address 2:			
Mail State:			
Mail City:			
Mail Zip:			
Email:			

IND ID:	45033	***ORG ID:***	22129
IND Phone No:	0000000000	***ORG Phone No:***	5152617717 / 5152622469
IND Phone Ext:	none	***ORG Phone Ext:***	none / none
IND Phone Desc:	Home	***ORG Phone Desc:***	Business / Fax
Due Date:			
Received Date:	06-May-2009 00:00:00		
Org Name:	SENECA COMPANIES		
Name:	LESLIE NAGEL		
Mail Address:	4140 E 14th ST		
Mail Address 2:			
Mail State:	IA		
Mail City:	DES MOINES		
Mail Zip:	50313		
Email:	lnagel@senecaco.com		

Initial Tracking Information

Initial Trackin ID:	6098	***Assess Approvd Dt:***	
Start Date:		***Cleanup Due Date:***	
Site Check Due Dt:		***Cleanup Rcvd Date:***	
Site Check Rcvd Dt:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	08-Jan-2007 21:54:26
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		***Changed By:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	10842	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	08-Dec-2005 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneos ID:	10217	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	24-May-2005 00:00:00	**Created By:**	lustsiteclass
Received Date:		**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	ILO RESPONSE		

Tier 1

Tier 1 ID:	6098
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	NFA

Tier 1 Dates

Due Date:		**Rejected Date:**	
Received Date:		**Reviewed By:**	
Accepted Date:		**GWP:**	

Tier 2

Tier 2 ID:	6098
Actual-Drinking Water Well:	
Potential-Non-Drink Water Well:	
Potential-Protected Grndwtr:	
Grndwtr Vap to Enclose Space:	
Grndwtr to Plastic Water Line:	
Surface Water-General Use:	
Surface Water-Designated Use:	
Soil Leaching to Groundwater:	
Soil Vapor to Enclosed Space:	
Soil to Plastic Water Line:	
Consultant Recommends:	NFA

Tier 2 Dates

Due Date:	05-Oct-2005 00:00:00	**Rejected Date:**	14-Feb-2006 00:00:00
Received Date:	06-Dec-2005 00:00:00	**Reviewed By:**	Verne Schrunk
Accepted Date:		**GWP:**	KURT HAIAR
Due Date:	22-May-2006 00:00:00	**Rejected Date:**	28-Mar-2006 00:00:00
Received Date:	15-Mar-2006 00:00:00	**Reviewed By:**	Verne Schrunk
Accepted Date:		**GWP:**	KURT HAIAR
Due Date:	19-Jun-2006 00:00:00	**Rejected Date:**	
Received Date:	11-Apr-2006 00:00:00	**Reviewed By:**	Verne Schrunk
Accepted Date:	11-May-2005 00:00:00	**GWP:**	KURT HAIAR

Free Product Report

Letter Sent Date:
FP Recovery End Date:
Reporting Frequency:
Free Product ID: 6098

Free Product Recovery Reports

Report Type: Recovery
Due Date:
Received Date: 12-Oct-2006 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 04-May-2007 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Bedrock Report

Bedrock Type ID: 3
Category: Nongranular
Sampl Water Supply: 0
GIS Survey: 0
LUST Bedrock ID: 278

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 08-Apr-2016 00:00:00
Risk Class Desc: No Action
Sent to EPA:
EPA Case No:
Release Not Verified:
Sent to Contam Sites:
No Act Req-Free Prod: 0
No Act Req-Not Elig for NFA: 0
Cleanup Start Date: 28-Jun-2005 00:00:00
Cleanup Compl Dt: 08-Apr-2016 00:00:00
Inst Ctrl Obtained: -1
IC Date:
IC Type: LOCAL ORDINANCES

Remediation Report

Remediatn Tech ID: 5840
UIC Permit Date:

Documents

Document ID: 2983
File Name: 9ltl89 400 12th ave s cover ltr & nfa cert 10.31.06.pdf
File Description: Cover letter and NFA certificate for 400 12th Ave S, Clinton IA

Document ID: 2982
File Name: 9ltl89 cover letter & NFA certificate 412 12th Ave S. 04.25.16.pdf
File Description: Cover letter and NFA certificate for 412 12th Ave S, Clinton IA

Document ID: 3022
File Name: 9ltl89 file stamped NFA cert 412 12th Ave.pdf
File Description: File stamped copy of NFA certificate for 412 - 12th Ave S, Clinton IA. filed with Clinton County Recorder on 05.02.16

DNR LUST Search Result

Leak No: 9LTL89
Leak Classification: No Action Required
DC:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
14	2 of 2	S	0.11 / 566.98	595.57 / -2	HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC 4OO&412 12TH AVE S Clinton IA 52732-	UST

UST ID : 17828
Registration No: 200300024
Op Status: Regulated Tanks R/F
Last Inspec:
Last Leak No: 9LTL89
Status Start: 2003/10/22 00:00:00+00
Status Desc: Regulated tanks - r/f
UST Name : HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC
Address: 4OO&412 12TH AVE S
Address 2:
City: Clinton
ZIP: 52732-
County: Clinton
Fac Name (Map): Hair-itage Designs & Raufsenberger Apartments, Llc
Loc Address (Map): 4OO&412 12TH AVE S
City Name (Map): Clinton
Loc ZIP (Map): 52732
County (Map): Clinton
Name (Web): HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC
Address (Web): 4OO&412 12TH AVE S
City (Web): Clinton
ZIP (Web): 52732-
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

No of LUST: 1
Latitude: 41.83354
Longitude: -90.19368
Latitude (Map): 41.83354
Longitude (Map): -90.19368

Tank Details

Tank ID: 43741
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material:

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 23-Sep-2004 00:00:00
Description: tank removed

Tank - Compartments

Compartment ID: 44462
Install Date: 01-Dec-1900 00:00:00

Contents: Diesel
Capacity: 3000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction:
Piping Date:
Re-Piping Date:

Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Affiliation Information

Aff ID: 29742
Ind ID: 26328
Org ID:
Type: Registration Signor
Org Duns:
Name: CYNTHIA GIFFORD
Org Name:
Mail Address:
Mail Address 2:
Mail City:
Mail State:
Mail Zip:
Aff Start Date:
Aff End Date:
Aff to UST ID: 38288
Undeliverable?:

Aff ID: 29741
Ind ID:
Org ID: 15091
Type: Site Owner
Org Duns:
Name:
Org Name: CINDY GIFFORD-HAIR-ITAGE DESIGNS
Mail Address: 412 - 12TH AVENUE S
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732-
Aff Start Date:
Aff End Date:
Aff to UST ID: 38287
Undeliverable?: 0

Aff ID: 60990
Ind ID:
Org ID: 40058
Type: Site
Org Duns:
Name:
Org Name: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC
Mail Address: 4OO&412 12TH AVE S
Mail Address 2:
Mail City: Clinton
Mail State: IA
Mail Zip: 52732-
Aff Start Date:
Aff End Date:
Aff to UST ID: 52071
Undeliverable?: 0

Facility Details

Policy No:
Watershed HUC: 070801010205
Owner Type: Private/Corporate
Related AST:
Insurance Start Dt:
Insurance Exp Dt:
Registra Sign Dt: 22-Oct-2003 00:00:00
Derived Address:
Staffing:
Congress Dist: 1
St House Dist: 026
St Senate Dist: 13
Field Office (FO): 6
FO Address: 1023 West Madison Street
FO Address 2:
FO City: Washington
FO State: IA
FO Zip: 52353-1623
FO Phone: (319) 653-2135
Scale:
Collection Date: 14-Mar-2005 00:00:00
Collected by: sablaisd
Geom Type: Point
Datum: NAD83
X Coord: 733028
Y Coord: 4635103
Township:
Tier:
Range :
Range Dir:
Section:
UTM Zone: 15
Accuracy: 25
Vert Measure:
V Datum:
V Collection Mthd:
V Accuracy:
Method:

FO Fax: (319) 653-2856
Supplemental Loc:
Reference Point: Center of Facility
Refer Point Desc:
Insurers Name:
Delivery Prohibitn Start Dt:
Delivery Prohibition End Dt:
Sites with Pressurized Dlvry:
NESHAP Fac Throughput:
Collection Method: GPS code (pseudo range) differential
Verified:
Verify Desc:
Comment: 0

Facility Details (Open Data)

ST Fac ID:	310562831	**Accuracy:**	25
Loc ID:	20000161730	**Reference Point:**	CENTER OF FACILITY
Unique ID:	11107	**Collected By:**	sablaisd
HUC:	070801010205	**Collection Date:**	2005/03/14 00:00:00+00
Field Office (FO):	6	**Range :**	
Legend Type:	18	**Range Dir:**	
Public View:	1	**Section:**	
Tier:		**X:**	-90.1936853200952
Congress:	1	**Y:**	41.833552136154
St House:	026	**X Coord:**	733028
St Senate:	13	**Y Coord:**	4635103

Collection Method: GPS CODE (PSEUDO RANGE) DIFFERENTIAL
Map Label Name: Hair-itage Designs & Raufsenberger Apartments, Llc
Supplemental Loc:
Verified:
Comment: 0
Hyperlink:

DNR UST Search Result

Leak No: 9LTL89
Leak Classification: No Action Required
DC:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	1 of 1	WSW	0.13 / 672.57	595.44 / -2	Pankajbhai Desai Properties Between Camanche Ave, Liberty Ave & South 5th St. Clinton IA 52732	CONT

Site ID:	1096	**Ownership:**	Private
Site Type Desc:	Commercial	**Proj Mnger Name:**	
Site Status Desc:	Closed	**County Name:**	Clinton
Status Date:	8/17/2007	**Latitude:**	41.833015
Program Type:	CERCLA Preremedial	**Longitude:**	-90.196101
Lead Agency:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	1 of 2	SW	0.14 / 762.62	594.79 / -2	LeLand Thompson Properties 446 12th Avenue Clinton IA 52732	CONT

Site ID:	803	**Ownership:**	Private
Site Type Desc:	Industrial	**Proj Mnger Name:**	Matt Culp
Site Status Desc:	Closed	**County Name:**	Clinton
Status Date:	1/17/2007	**Latitude:**	41.833523
Program Type:	Brownfield	**Longitude:**	-90.195337
Lead Agency:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	2 of 2	SW	0.14 / 762.62	594.79 / -2	LeLand Thompson Properties 446 12th Avenue Clinton IA 52732	BROWNFIELDS

Site ID: 803
Site Type Desc: Industrial
Site Status Desc: Closed
Status Date: 1/17/2007
Program Type: Brownfield
Lead Agency:

Ownership: Private
Proj Mnger Name: Matt Culp
County Name: Clinton
Latitude: 41.833523
Longitude: -90.195337

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
17	1 of 2	ENE	0.15 / 775.16	593.96 / -3	MIDWEST POLY 901 S 3RD Clinton IA 527320000	UST

UST ID : 2712
Registration No: 198602183
Op Status: Regulated Tanks R/F
Last Inspec:
Last Leak No:
Status Start: 1986/02/06 00:00:00+00
Status Desc: Regulated tanks - r/f
UST Name : MIDWEST POLY
Address: 901 S 3RD
Address 2:
City: Clinton
ZIP: 527320000
County: Clinton
Fac Name (Map): Midwest Poly
Loc Address (Map): 901 S 3RD
City Name (Map): Clinton
Loc ZIP (Map): 52732
County (Map): Clinton
Name (Web): MIDWEST POLY
Address (Web): 901 S 3RD
City (Web): Clinton
ZIP (Web): 527320000
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

No of LUST: 0
Latitude: 41.83640
Longitude: -90.19081
Latitude (Map): 41.8364
Longitude (Map): -90.19081

Tank Details

Tank ID: 5938
Brand:
Type: Industrial
In Use: 0
Installation Details:

Filled in Place: -1
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 01-Jan-1900 00:00:00
Description: tank temp. close

Tank - Compartments

Compartment ID: 6011
Install Date: 01-Dec-1900 00:00:00

Contents:
Capacity: 1

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction:
Piping Date:
Re-Piping Date:

Affiliation Information

Aff ID: 4633
Ind ID:
Org ID: 2787
Type: Site Owner
Org Duns:
Name:
Org Name: MIDWEST POLY INC
Mail Address: PO BX 3023
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 527320000

Aff Start Date:
Aff End Date:
Aff to UST ID: 5342
Undeliverable?: 0

Aff ID: 49484
Ind ID:
Org ID: 24942
Type: Site
Org Duns:
Name:
Org Name: MIDWEST POLY
Mail Address: 901 S 3RD
Mail Address 2:
Mail City: Clinton
Mail State: IA
Mail Zip: 527320000

Aff Start Date:
Aff End Date:
Aff to UST ID: 40565
Undeliverable?: 0

Facility Details

Policy No:
Watershed HUC: 070801010205
Owner Type: Private/Corporate
Related AST:
Insurance Start Dt:
Insurance Exp Dt:
Registra Sign Dt: 06-Feb-1986 00:00:00
Derived Address:
Staffing:
Congress Dist: 1
St House Dist: 026
St Senate Dist: 13
Field Office (FO): 6
FO Address: 1023 West Madison Street
FO Address 2:
FO City: Washington
FO State: IA
FO Zip: 52353-1623
FO Phone: (319) 653-2135
FO Fax: (319) 653-2856
Supplemental Loc:

Scale:
Collection Date: 01-Dec-1999 00:00:00
Collected by: cwolter
Geom Type: Point
Datum: NAD83
X Coord: 733256
Y Coord: 4635428
Township:
Tier:
Range :
Range Dir:
Section:
UTM Zone: 15
Accuracy: 100
Vert Measure:
V Datum:
V Collection Mthd:
V Accuracy:
Method:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Reference Point: Plant entrance (general)
Refer Point Desc:
Insurers Name:
Delivery Prohibitn Start Dt:
Delivery Prohibition End Dt:
Sites with Pressurized Dlvry:
NESHAP Fac Throughput:
Collection Method: Census block–1990-centroid
Verified:
Verify Desc:
Comment:

Facility Details (Open Data)

ST Fac ID: 310470861
Loc ID: 20000153454
Unique ID: 3372
HUC: 070801010205
Field Office (FO): 6
Legend Type: 18
Public View: 1
Tier:
Congress: 1
St House: 026
St Senate: 13
Collection Method: CENSUS BLOCK 1990-CENTROID
Map Label Name: Midwest Poly
Supplemental Loc:
Verified:
Comment:
Hyperlink:

Accuracy: 100
Reference Point: PLANT ENTRANCE (GENERAL)
Collected By: cwolter
Collection Date: 1999/12/01 00:00:00+00
Range :
Range Dir:
Section:
X: -90.1908147829824
Y: 41.8364087713557
X Coord: 733256
Y Coord: 4635428

DNR UST Search Result

Leak No:
Leak Classification: Not Classified
DC:

17	*2 of 2*	*ENE*	*0.15 / 775.16*	*593.96 / -3*	***Custom-Pak Inc (Midwest Poly)*** ***901 S. 3rd St Street*** ***CLINTON IA 52732***	***PFAS***

Facility ID: 6679633
Access ID: 1062113
County: Clinton
De Registration Dt:
Dun Bradstreet Cd: 069441151
Einno:
Filing Type: 312
Filing Year: 2019(Tier2)
First Submit Date: 2020-02-24(Tier2)
Last Modified Date: 2020-02-24
Company Name: Custom-Pak Inc
Contact 1 24 Hour Phone: 563-242-1801
Contact 1 Contact Type: Emergency Contact
Contact 1 Email: lindsey.yonkovic@custom-pak.com
Contact 1 Name: David Wiest
Contact 1 Work Phone: 563-243-4858
Contact 2 24 Hour Phone: 563-242-1801
Contact 2 Contact Type: Tier II Information Contact
Contact 2 Email: lindsey.yonkovic@custom-pak.com
Contact 2 Name: Lindsey Yonkovic
Contact 2 Work Phone: 563-243-4858
Contact 3 24 Hour Phone: 5632421801
Contact 3 Contact Type: Owner / Operator
Contact 3 Email: lindsey.yonkovic@custom-pak.com

Has Doc S :
Sic Code: 3089
State Facility ID: 3922
Naics Code: 326199
Manned Y N : Yes
Max No of Occupant: 13
Rmp:
Tri:
Latitude: 41.8363480
Longitude: -90.1904970

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact 3 Name:	Custom-Pak Inc
Contact 3 Work Phone:	5632434858
Data Submitted By:	Lindsey Yonkovic (Safety Director)
Facility Note:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of 1	WSW	0.16 / 834.32	597.98 / 1	Deering Properties - 1115 & 1117 Camanche Avenue 1115 & 1117 Camanche Avenue Clinton IA 52732	FED BROWNFIELDS

Property ID:	15375	**BF Property (Map):**	15375
Lat Measure:	41.8736	**Latitude (Map):**	41.8736
Long Measure:	-90.8386	**Longitude (Map):**	-90.8386
Property Name:	Deering Properties - 1115 & 1117 Camanche Avenue		
Address:	1115 & 1117 Camanche Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	DEERING PROPERTIES - 1115 & 1117 CAMANCHE AVENUE		
Location Address (Map):	1115 & 1117 CAMANCHE AVENUE		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038701740	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080103	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:	**FD RCRA He:**	

REPOWER:::::P33_REF:18367

EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Lower Wapsipinicon		
Sub Name:	Lower Wapsipinicon		
Primary Name:	DEERING PROPERTIES - 1115 & 1117 CAMANCHE AVENUE		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215375.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.8386%2C41.8736&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.8386%2C41.8736&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	18367	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15375-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Deering Properties - 1115 & 1117 Camanche Avenue		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8736	**ASMT Pcbs :**	
Longitude Measure:	-90.8386	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.23	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	

St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	05/28/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	05/28/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Deering Properties - 1115 & 1117 Camanche Avenue		
Address:	1115 & 1117 Camanche Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	353-04-022, 353-04-021		
Current Owner:	Adrian and Barbara Deering		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Center of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	Residential dwellings.		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	0
Coop Agreement No:	98735001	**Vacant Housing Pct:**	0
Past Mltistry Acres:		**Total Unemployed:**	0
Ftr Multistory Acres:		**Unemployed Pct:**	0
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	0
RFR Notation:		**Below Poverty Pct:**	0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Gpa Type ID:	1	**Median Income:**	86
Clnup Doc:	N	**Low Income:**	1
Awp Catalyst Yn:		**Low Income Pct:**	25
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Former Use: Residential dwellings.		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

19	1 of 2	NNE	0.16 / 846.97	596.23 / -1	HY-VEE GAS 901 S 4TH ST Clinton IA 52732-5726	LUST

LUST ID:	520	**LUST Status:**	No Action Required
Leak No:	8LTA62	**No of LUSTs:**	1
Registration:	198600229	**Status Start:**	1985/12/11 00:00:00+00
Spill No:		**Latitude:**	41.83614
Spill Date:		**Longitude:**	-90.19299
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83614
Op Status:	Reg Tanks-Active	**Longitude (Map):**	-90.19299
UST Name :	HY-VEE GAS		
Address 1 :	901 S 4TH ST		
Address 2 :			
City:	Clinton		
Zip:	52732-5726		
County:	Clinton		
Fac Name (Map):	Hy-vee Gas		
Loc Address (Map):	901 S 4TH ST		
City Name (Map):	Clinton		
Loc Zip (Map):	52732		
County Name (Map):	Clinton		
Name (Web):	HY-VEE GAS		
Address (Web):	901 S 4TH ST		
City (Web):	Clinton		
Zip (Web):	52732-5726		
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks		

Facility Details

UST ID:	834	**Township Name:**	
Loc ID:	62743	**Tier:**	
Start Date:	11-Oct-1990 00:00:00	**Range :**	
Date Recorded:	10-Oct-1990 00:00:00	**Range Dir:**	0
Dt Reported:	05-Oct-1990 00:00:00	**Sectn:**	
Dt Discovered:		**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Accuracy:**	25
Dt Occu Time:		**Datum Name:**	NAD83
Lead:	State Fund	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	11	**Scale:**	
Staff ID:	11	**Collect Date:**	31-Dec-2003 00:00:00
Method Description:	Other	**Collect By:**	kmcghee

Tanks Removed:		**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:	PMM Insurance Company	**Vdatum ID:**	
Policy No:	8600229	**Vaccuracy:**	
Policy St Dt:	10-Mar-2022 00:00:00	**Congress Dist:**	1
Policy End Dt:	09-Mar-2023 00:00:00	**State House Dist:**	026
Regist Sign Dt:	11-Dec-1985 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	Verne Schrunk
Operations:	Always Staffed	**X Coord:**	733076
Derived Addr:	0	**Y Coord:**	4635393
Tribal Lnd ID:			
Insurers Name:	PMMIC		
Facility Throughput:	Large GDF		
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Storage tank		
Ref Pnt Desc:			
Loc Supplement:	previously listed as 809 S 4TH ST		
Loc Comment:	Point centered between 2 USTs (N and S of pt)		
Collection Method:	interpolation-photo		
Verify Txt:			

Facility Details (Open Data)

Object ID:	163814	**Reference Point:**	STORAGE TANK
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00
Unique ID:	3374	**Congress:**	1
Loc ID:	20000171333	**St House:**	026
ST Fac ID:	310544211	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1929938517108
Class Date:	2005/09/13 00:00:00+00	**Y:**	41.836146886066
Staff Name:	Schrunk	**X Coord:**	733076
Accuracy:	25	**Y Coord:**	4635393
Map Label Name:	8LTA62		
Collection Method:	INTERPOLATION-PHOTO		
Verified:			
Comment:	Point centered between 2 USTs (N and S of pt)		
Hyperlink:			

Affiliation Information

Type:	Responsible Party
Title:	
Org Duns:	
Name:	JANET CROCKER
Org Name:	HY-VEE INC
Mail Address:	5820 WESTOWN PKWY
Mail Address 2:	
Mail Supp:	
Mail City:	WEST DES MOINES
Mail State:	IA
Mail Zip:	50266-8223
Email:	
Undeliverable?:	0
Aff Start Date:	
Aff End Date:	

Type:	Leak Reporter
Title:	
Org Duns:	
Name:	BEN TREAKLE
Org Name:	CLINTON STANDARD SERVICE
Mail Address:	901 S 4TH ST
Mail Address 2:	

Mail Supp:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732-5726
Email:
Undeliverable?: 0
Aff Start Date:
Aff End Date:

Type: Leak Contact
Title:
Org Duns:
Name: BEN TREAKLE
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Recorder
Title:
Org Duns:
Name: SCHWIETE
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Gasoline
Amount Leaked: 0

Initial Release - Site Officials

Official: None

Cost Administration

LUST Cost Admin ID: 2453
Owner Identified: -1
Resp Party Found: -1
RP Found Date: 11-Oct-1990 00:00:00
Owner Broke ID: 1
ER Start Date:
Amount Recovered:
Start Date:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Certificate Information

Type:	LUST	***Coordinator ID:***	10
NFA Letter Date:	13-Sep-2005 00:00:00	***Staff Name:***	Dawn Santa Maria
Request Date:	17-Sep-2014 00:00:00	***Staff Phone No:***	515.281.8865
Certificate Date:	19-Sep-2014 00:00:00	***CC Send To:***	Cunningham Lindsey
NFA Certifcat Sent:	19-Sep-2014 00:00:00	***Coordinator:***	Verne Schrunk

Legal Description: Legal description attached and by this reference made a part hereof.
Technical Controls:

Groundwater Professionals - Assessment

IND ID:	44343	***ORG ID:***	21439
IND Phone No:	0000000000	***ORG Phone No:***	5152521885 / 5152521888
IND Phone Ext:	none	***ORG Phone Ext:***	none / none
IND Phone Desc:	Home	***ORG Phone Desc:***	Business / Fax

Due Date: 26-Aug-1999 00:00:00
Received Date: 19-May-1993 00:00:00
Org Name: ALLENDER BUTZKE ENGINEERS
Name: DONALD EDDS
Mail Address: 3660 109TH ST
Mail Address 2:
Mail State: IA
Mail City: URBANDALE
Mail Zip: 50322
Email: edds@abengineers.com

Initial Tracking Information

Initial Trackin ID:	2980	***Assess Approvd Dt:***	
Start Date:	08-Dec-1990 00:00:00	***Cleanup Due Date:***	19-Nov-1993 00:00:00
Site Check Due Dt:		***Cleanup Rcvd Date:***	02-Jun-1995 00:00:00
Site Check Rcvd Dt:		***Cleanup Apprvd Dt:***	13-Sep-1995 00:00:00
Site Check Appr Dt:		***Created Date:***	08-Jan-2007 21:54:26
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		***Changed By:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	644	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	03-Feb-2000 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass

Title: MTBE WORKSHEET & DISK

IT Miscellaneos ID:	9814	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:		***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

Tier 1

Tier 1 ID: 2980

Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	

Tier 2

Tier 2 ID:	2980
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	Low
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA
Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA
Soil to Plastic Water Line:	NFA
Consultant Recommends:	Low Risk

Tier 2 Dates

Due Date:	15-Aug-2000 00:00:00	***Rejected Date:***	30-Oct-2000 00:00:00
Received Date:	15-Aug-2000 00:00:00	***Reviewed By:***	Verne Schrunk
Accepted Date:		***GWP:***	
Due Date:	15-Jan-2000 00:00:00	***Rejected Date:***	17-Mar-2000 00:00:00
Received Date:	03-Feb-2000 00:00:00	***Reviewed By:***	Verne Schrunk
Accepted Date:		***GWP:***	
Due Date:	01-Mar-2001 00:00:00	***Rejected Date:***	
Received Date:	22-Feb-2001 00:00:00	***Reviewed By:***	Verne Schrunk
Accepted Date:	09-Mar-2001 00:00:00	***GWP:***	

Free Product Report

Letter Sent Date:	
FP Recovery End Date:	
Reporting Frequency:	
Free Product ID:	2980

Bedrock Report

Bedrock Type ID:	3	***GIS Survey:***	0
Category:	Nongranular	***LUST Bedrock ID:***	24
Sampl Water Supply:	0		

Classification

Priority Ranking:	Low Risk (proposed)	***Cleanup Start Date:***	13-Sep-1995 00:00:00
Risk Class Date:	13-Sep-2005 00:00:00	***Cleanup Compl Dt:***	13-Sep-2005 00:00:00
Risk Class Desc:	No Action	***Inst Ctrl Obtained:***	0
Sent to EPA:		***IC Date:***	
EPA Case No:		***IC Type:***	
Release Not Verified:			
Sent to Contam Sites:			
No Act Req-Free Prod:	0		

No Act Req-Not Elig for NFA:

Site Monitoring Report

Type:	Low Risk	***Reviewed Date:***	
Due Date:	30-Oct-2002 00:00:00	***Reclass Request:***	
Received Date:	03-Dec-2002 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Reclassification	***Reviewed Date:***	DONALD EDDS
Due Date:	30-Oct-2003 00:00:00	***Reclass Request:***	NFA
Received Date:	08-Nov-2004 00:00:00	***Reviewer ID:***	12
Approved Date:	13-Sep-2005 00:00:00	***Reviewed By:***	Verne Schrunk
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	30-Oct-2001 00:00:00	***Reclass Request:***	
Received Date:	05-Dec-2001 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Remediation Report

Remediatn Tech ID:	529
UIC Permit Date:	

Documents

Document ID:	1676
File Name:	8lta62.pdf
File Description:	File stamped copy of NFA certificate

DNR LUST Search Result

Leak No:	8LTA62
Leak Classification:	No Action Required
DC:	76

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
19	2 of 2	NNE	0.16 / 846.97	596.23 / -1	HY-VEE GAS 901 S 4TH ST Clinton IA 52732-5726	UST

UST ID :	834	***No of LUST:***	1
Registration No:	198600229	***Latitude:***	41.83614
Op Status:	Reg Tanks-Active	***Longitude:***	-90.19299
Last Inspec:		***Latitude (Map):***	41.83614
Last Leak No:	8LTA62	***Longitude (Map):***	-90.19299
Status Start:	1985/12/11 00:00:00+00		
Status Desc:	Regulated tanks - active		
UST Name :	HY-VEE GAS		
Address:	901 S 4TH ST		
Address 2:			
City:	Clinton		
ZIP:	52732-5726		
County:	Clinton		
Fac Name (Map):	Hy-vee Gas		
Loc Address (Map):	901 S 4TH ST		
City Name (Map):	Clinton		
Loc ZIP (Map):	52732		
County (Map):	Clinton		
Name (Web):	HY-VEE GAS		
Address (Web):	901 S 4TH ST		

City (Web): Clinton
ZIP (Web): 52732-5726
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID: 628
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 18-Sep-1996 00:00:00
Description: tank removed

Date: 01-Jun-1978 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 633
Install Date: 01-Jun-1978 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 630
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 18-Sep-1996 00:00:00
Description: tank removed

Date: 01-Aug-1971 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID:	635	**Contents:**	Regular (87)
Install Date:	01-Aug-1971 00:00:00	**Capacity:**	6000

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:		**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	Galvanized Steel
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Tank Details

Tank ID:	633	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Retail Sales	**Construction Material:**	FRP
In Use:	-1		
Installation Details:	Installation Inspected By Iowa DNR Certified Inspector; Installer Certified by Iowa DNR; Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed		

Tank - Dates

Date:	01-Nov-1999 00:00:00
Description:	tank installed

Tank - Compartments

Compartment ID:	638	**Contents:**	Unleaded
Install Date:	01-Nov-1999 00:00:00	**Capacity:**	12000

Tank - Compartments Details

Inspection ID:	5607	**Spl Device Passes:**	Yes
Primary Method:	0	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	Environ
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	15	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	Yes	**Piping Date:**	
Bucket Functional:	Yes	**Re-Piping Date:**	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	CSLD/Automatic Tank Gauging		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	2336	**Spl Device Passes:**	Yes
Primary Method:	-1	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	Environ
Spill Protection:		**Pipe Type:**	Pressurized Piping

Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 5607
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2317
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID:	2317	**Spl Device Passes:**	No
Primary Method:	0	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	Environ
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	15	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	Yes	**Piping Date:**	
Bucket Functional:	Yes	**Re-Piping Date:**	
Bucket Dry and Clean:	No		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	CSLD/Automatic Tank Gauging		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	1357	**Spl Device Passes:**	No
Primary Method:	-1	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	Environ
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	15	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	No	**Piping Date:**	
Bucket Functional:	Yes	**Re-Piping Date:**	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:	Inner liner of spill bucket compromised.		

Tank - Compartments Details

Inspection ID:	1357	**Spl Device Passes:**	No
Primary Method:	0	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	Environ
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	15	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	No	**Piping Date:**	
Bucket Functional:	Yes	**Re-Piping Date:**	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	CSLD/Automatic Tank Gauging		
Spill Notes:	Inner liner of spill bucket compromised.		

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Secondary Containment

Pipe Leak Detection Method: Automatic Line Leak Detectors (Electronic)

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: CSLD/Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full
Overfill Device 2:	
Overfill Device 3:	
Alarm Tested:	Yes

Tank Compartment - UST Tags

TAG ID:	77851	***Fee Due:***	65.00
TAG No:	20135	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	195.00
Renewal Year:	2015	***Total Fee Recvd:***	195.00
Valid Date:	22-Jan-2015 00:00:00	***Temporary:***	0
Issue Date:	27-Jan-2015 00:00:00		
Comments:			

TAG ID:	21754	***Fee Due:***	65.00
TAG No:	4777	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2008	***Total Fee Recvd:***	
Valid Date:	25-Jan-2008 00:00:00	***Temporary:***	0
Issue Date:	06-Mar-2008 00:00:00		
Comments:			

TAG ID:	54955	***Fee Due:***	65.00
TAG No:	20135	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	195.00
Renewal Year:	2012	***Total Fee Recvd:***	195.00
Valid Date:	17-Jan-2012 00:00:00	***Temporary:***	0
Issue Date:	23-Feb-2012 00:00:00		
Comments:			

TAG ID:	42374	***Fee Due:***	65.00
TAG No:	1295	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	195.00
Renewal Year:	2011	***Total Fee Recvd:***	195.00
Valid Date:	18-Jan-2011 00:00:00	***Temporary:***	0
Issue Date:	01-Feb-2011 00:00:00		
Comments:			

TAG ID:	9217	***Fee Due:***	65.00
TAG No:	20135	***Fee Recvd:***	65.00
Type:	Permanent	***Total Fee:***	
Renewal Year:	2007	***Total Fee Recvd:***	
Valid Date:	10-Jan-2007 00:00:00	***Temporary:***	0
Issue Date:	21-Feb-2007 00:00:00		
Comments:			

TAG ID:	59118	***Fee Due:***	65.00
TAG No:	20135	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	195.00
Renewal Year:	2013	***Total Fee Recvd:***	195.00
Valid Date:	15-Jan-2013 00:00:00	***Temporary:***	0
Issue Date:	01-Feb-2013 00:00:00		
Comments:			

TAG ID:	100814	***Fee Due:***	65.00
TAG No:	20135	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2018	***Total Fee Recvd:***	
Valid Date:	17-Jan-2018 00:00:00	***Temporary:***	0
Issue Date:	08-Feb-2018 00:00:00		
Comments:			

TAG ID:	90375	***Fee Due:***	65.00
TAG No:	20135	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	195.00
Renewal Year:	2017	***Total Fee Recvd:***	195.00
Valid Date:	12-Jan-2017 00:00:00	***Temporary:***	0

Issue Date:	17-Jan-2017 00:00:00		
Comments:			
TAG ID:	36123	**Fee Due:**	65.00
TAG No:	3014	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2010	**Total Fee Recvd:**	
Valid Date:	28-Jan-2010 00:00:00	**Temporary:**	0
Issue Date:	29-Jan-2010 00:00:00		
Comments:			
TAG ID:	67973	**Fee Due:**	65.00
TAG No:	20135	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2014	**Total Fee Recvd:**	195.00
Valid Date:	17-Jan-2014 00:00:00	**Temporary:**	0
Issue Date:	24-Jan-2014 00:00:00		
Comments:			
TAG ID:	29089	**Fee Due:**	65.00
TAG No:	3870	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2009	**Total Fee Recvd:**	
Valid Date:	08-Jan-2009 00:00:00	**Temporary:**	0
Issue Date:	09-Feb-2009 00:00:00		
Comments:			
TAG ID:	104916	**Fee Due:**	65.00
TAG No:	20135	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2019	**Total Fee Recvd:**	
Valid Date:	02-Jan-2019 00:00:00	**Temporary:**	0
Issue Date:	09-Jan-2019 00:00:00		
Comments:			
TAG ID:	121089	**Fee Due:**	65.00
TAG No:	20135	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2021	**Total Fee Recvd:**	
Valid Date:	04-Jan-2021 00:00:00	**Temporary:**	0
Issue Date:	06-Jan-2021 00:00:00		
Comments:			
TAG ID:	130388	**Fee Due:**	65.00
TAG No:	20135	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2022	**Total Fee Recvd:**	
Valid Date:	20-Jan-2022 00:00:00	**Temporary:**	0
Issue Date:	20-Jan-2022 00:00:00		
Comments:			
TAG ID:	116028	**Fee Due:**	65.00
TAG No:	20135	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2020	**Total Fee Recvd:**	
Valid Date:	16-Jan-2020 00:00:00	**Temporary:**	0
Issue Date:	04-Feb-2020 00:00:00		
Comments:			
TAG ID:	82780	**Fee Due:**	65.00
TAG No:	20135	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2016	**Total Fee Recvd:**	195.00
Valid Date:	22-Jan-2016 00:00:00	**Temporary:**	0
Issue Date:	29-Jan-2016 00:00:00		
Comments:			

Tank Details

Tank ID: 631
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel Interior lined with Fiberglass

Tank - Dates

Date: 01-Dec-1968 00:00:00
Description: tank installed

Date: 18-Sep-1996 00:00:00
Description: tank removed

Tank - Compartments

Compartment ID: 636
Install Date: 01-Dec-1968 00:00:00
Contents: Regular (87)
Capacity: 8000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: Interior Lining
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 632
Brand:
Type: Retail Sales
In Use: -1
Installation Details: Installation Inspected By Iowa DNR Certified Inspector; Installer Certified by Iowa DNR; Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed
Filled in Place:
Identify Inert Material:
Construction Material: FRP

Tank - Dates

Date: 01-Nov-1999 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 637
Install Date: 01-Nov-1999 00:00:00
Contents: Super Unleaded
Capacity: 12000

Tank - Compartments Details

Inspection ID: 2317
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ

Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1357
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes: Fuel observed.

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2317
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 31366
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 5607
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: No
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 31366
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1357
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Spill Notes: Fuel observed.

Tank - Compartments Details

Inspection ID: 5607
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: No
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28620
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28620
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Automatic Line Leak Detectors (Electronic)

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Secondary Containment

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: CSLD/Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1: Automatic Shut-Off Device @ 95% full
Overfill Device 2:
Overfill Device 3:
Alarm Tested: Yes

Tank Compartment - UST Tags

TAG ID:	36122	***Fee Due:***	65.00
TAG No:	3013	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2010	***Total Fee Recvd:***	
Valid Date:	28-Jan-2010 00:00:00	***Temporary:***	0
Issue Date:	29-Jan-2010 00:00:00		
Comments:			

TAG ID:	9216	***Fee Due:***	65.00
TAG No:	20134	***Fee Recvd:***	65.00
Type:	Old Perm.	***Total Fee:***	
Renewal Year:	2007	***Total Fee Recvd:***	
Valid Date:	10-Jan-2007 00:00:00	***Temporary:***	0
Issue Date:	21-Feb-2007 00:00:00		
Comments:			

TAG ID:	42373	***Fee Due:***	65.00
TAG No:	1294	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	195.00
Renewal Year:	2011	***Total Fee Recvd:***	195.00
Valid Date:	18-Jan-2011 00:00:00	***Temporary:***	0
Issue Date:	01-Feb-2011 00:00:00		
Comments:			

TAG ID:	29088	***Fee Due:***	65.00
TAG No:	3869	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2009	***Total Fee Recvd:***	
Valid Date:	08-Jan-2009 00:00:00	***Temporary:***	0
Issue Date:	09-Feb-2009 00:00:00		
Comments:			

TAG ID:	121091	***Fee Due:***	65.00
TAG No:	33739	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2021	***Total Fee Recvd:***	
Valid Date:	04-Jan-2021 00:00:00	***Temporary:***	0

Issue Date:	06-Jan-2021 00:00:00		
Comments:			
TAG ID:	95263	**Fee Due:**	10.00
TAG No:	32588	**Fee Recvd:**	10.00
Type:	Old Perm.	**Total Fee:**	
Renewal Year:	2007	**Total Fee Recvd:**	
Valid Date:	10-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	07-Aug-2017 00:00:00		
Comments:			
TAG ID:	21753	**Fee Due:**	65.00
TAG No:	4776	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2008	**Total Fee Recvd:**	
Valid Date:	25-Jan-2008 00:00:00	**Temporary:**	0
Issue Date:	06-Mar-2008 00:00:00		
Comments:			
TAG ID:	67972	**Fee Due:**	65.00
TAG No:	20134	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2014	**Total Fee Recvd:**	195.00
Valid Date:	17-Jan-2014 00:00:00	**Temporary:**	0
Issue Date:	24-Jan-2014 00:00:00		
Comments:			
TAG ID:	54954	**Fee Due:**	65.00
TAG No:	20134	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2012	**Total Fee Recvd:**	195.00
Valid Date:	17-Jan-2012 00:00:00	**Temporary:**	0
Issue Date:	23-Feb-2012 00:00:00		
Comments:			
TAG ID:	82779	**Fee Due:**	65.00
TAG No:	20134	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2016	**Total Fee Recvd:**	195.00
Valid Date:	22-Jan-2016 00:00:00	**Temporary:**	0
Issue Date:	29-Jan-2016 00:00:00		
Comments:			
TAG ID:	119058	**Fee Due:**	10.00
TAG No:	33739	**Fee Recvd:**	10.00
Type:	Old Perm.	**Total Fee:**	
Renewal Year:	2007	**Total Fee Recvd:**	
Valid Date:	10-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	24-Mar-2020 00:00:00		
Comments:			
TAG ID:	100816	**Fee Due:**	65.00
TAG No:	32588	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2018	**Total Fee Recvd:**	
Valid Date:	17-Jan-2018 00:00:00	**Temporary:**	0
Issue Date:	08-Feb-2018 00:00:00		
Comments:			
TAG ID:	135928	**Fee Due:**	10.00
TAG No:	34874	**Fee Recvd:**	10.00
Type:	Permanent	**Total Fee:**	
Renewal Year:	2007	**Total Fee Recvd:**	
Valid Date:	10-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	20-Jul-2022 00:00:00		
Comments:			
TAG ID:	130390	**Fee Due:**	65.00
TAG No:	34874	**Fee Recvd:**	65.00

Type:	Renewal	**Total Fee:**	
Renewal Year:	2022	**Total Fee Recvd:**	
Valid Date:	20-Jan-2022 00:00:00	**Temporary:**	0
Issue Date:	20-Jan-2022 00:00:00		
Comments:			

TAG ID:	116030	**Fee Due:**	65.00
TAG No:	33739	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2020	**Total Fee Recvd:**	
Valid Date:	16-Jan-2020 00:00:00	**Temporary:**	0
Issue Date:	04-Feb-2020 00:00:00		
Comments:			

TAG ID:	59117	**Fee Due:**	65.00
TAG No:	20134	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2013	**Total Fee Recvd:**	195.00
Valid Date:	15-Jan-2013 00:00:00	**Temporary:**	0
Issue Date:	01-Feb-2013 00:00:00		
Comments:			

TAG ID:	77850	**Fee Due:**	65.00
TAG No:	20134	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2015	**Total Fee Recvd:**	195.00
Valid Date:	22-Jan-2015 00:00:00	**Temporary:**	0
Issue Date:	27-Jan-2015 00:00:00		
Comments:			

TAG ID:	90374	**Fee Due:**	65.00
TAG No:	32588	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2017	**Total Fee Recvd:**	195.00
Valid Date:	12-Jan-2017 00:00:00	**Temporary:**	0
Issue Date:	17-Jan-2017 00:00:00		
Comments:			

TAG ID:	104918	**Fee Due:**	65.00
TAG No:	32588	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2019	**Total Fee Recvd:**	
Valid Date:	02-Jan-2019 00:00:00	**Temporary:**	0
Issue Date:	09-Jan-2019 00:00:00		
Comments:			

Tank Details

Tank ID:	629	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	0		
Installation Details:			

Tank - Dates

Date:	18-Sep-1996 00:00:00
Description:	tank removed
Date:	01-Jun-1978 00:00:00
Description:	tank installed

Tank - Compartments

Compartment ID:	634	**Contents:**	Regular (87)

Install Date: 01-Jun-1978 00:00:00 ***Capacity:*** 4000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Galvanized Steel
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 634 ***Filled in Place:***
Brand: ***Identify Inert Material:***
Type: Retail Sales ***Construction Material:*** FRP
In Use: -1
Installation Details: Installation Inspected By Iowa DNR Certified Inspector; Installer Certified by Iowa DNR; Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed

Tank - Dates

Date: 01-Nov-1999 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 639 ***Contents:*** Premium
Install Date: 01-Nov-1999 00:00:00 ***Capacity:*** 12000

Tank - Compartments Details

Inspection ID: 5607 ***Spl Device Passes:*** Yes
Primary Method: -1 ***VR Last Test:***
ATG Model: Veeder Root TLS 350R ***Pipe Brand:*** Environ
Spill Protection: ***Pipe Type:*** Pressurized Piping
Spill Bucket Size: 15 ***Pipe Construction:*** Flexible Wall
Bucket Liq Tight: Yes ***Piping Date:***
Bucket Functional: Yes ***Re-Piping Date:***
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 31366 ***Spl Device Passes:*** No
Primary Method: 0 ***VR Last Test:***
ATG Model: Veeder Root TLS 350R ***Pipe Brand:*** Environ
Spill Protection: ***Pipe Type:*** Pressurized Piping
Spill Bucket Size: 15 ***Pipe Construction:*** Flexible Wall

Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2317
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 31366
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2317
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1357
Spl Device Passes: No

Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: No
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes: Inner liner of spill bucket compromised.

VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25768
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 5607
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1357
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: No
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes: Inner liner of spill bucket compromised.

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25768
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Automatic Line Leak Detectors (Electronic)

Pipe Leak Detection Method: Secondary Containment

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: CSLD/Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1: Automatic Shut-Off Device @ 95% full
Overfill Device 2:
Overfill Device 3:
Alarm Tested: Yes

Tank Compartment - UST Tags

TAG ID:	104917	***Fee Due:***	65.00
TAG No:	20136	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2019	***Total Fee Recvd:***	
Valid Date:	02-Jan-2019 00:00:00	***Temporary:***	0
Issue Date:	09-Jan-2019 00:00:00		
Comments:			

TAG ID:	36124	***Fee Due:***	65.00
TAG No:	3015	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2010	***Total Fee Recvd:***	
Valid Date:	28-Jan-2010 00:00:00	***Temporary:***	0
Issue Date:	29-Jan-2010 00:00:00		
Comments:			

TAG ID:	90376	***Fee Due:***	65.00
TAG No:	20136	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	195.00
Renewal Year:	2017	***Total Fee Recvd:***	195.00
Valid Date:	12-Jan-2017 00:00:00	***Temporary:***	0
Issue Date:	17-Jan-2017 00:00:00		
Comments:			

TAG ID:	130389	***Fee Due:***	65.00
TAG No:	20136	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2022	***Total Fee Recvd:***	
Valid Date:	20-Jan-2022 00:00:00	***Temporary:***	0
Issue Date:	20-Jan-2022 00:00:00		
Comments:			

TAG ID:	121090	***Fee Due:***	65.00
TAG No:	20136	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2021	***Total Fee Recvd:***	
Valid Date:	04-Jan-2021 00:00:00	***Temporary:***	0
Issue Date:	06-Jan-2021 00:00:00		
Comments:			

TAG ID:	59119	***Fee Due:***	65.00
TAG No:	20136	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	195.00
Renewal Year:	2013	***Total Fee Recvd:***	195.00
Valid Date:	15-Jan-2013 00:00:00	***Temporary:***	0
Issue Date:	01-Feb-2013 00:00:00		
Comments:			

TAG ID:	9218	***Fee Due:***	65.00
TAG No:	20136	***Fee Recvd:***	65.00
Type:	Permanent	***Total Fee:***	
Renewal Year:	2007	***Total Fee Recvd:***	
Valid Date:	10-Jan-2007 00:00:00	***Temporary:***	0
Issue Date:	21-Feb-2007 00:00:00		
Comments:			

TAG ID:	116029	***Fee Due:***	65.00
TAG No:	20136	***Fee Recvd:***	65.00

Type:	Renewal	**Total Fee:**	
Renewal Year:	2020	**Total Fee Recvd:**	
Valid Date:	16-Jan-2020 00:00:00	**Temporary:**	0
Issue Date:	04-Feb-2020 00:00:00		
Comments:			

TAG ID:	21755	**Fee Due:**	65.00
TAG No:	4778	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2008	**Total Fee Recvd:**	
Valid Date:	25-Jan-2008 00:00:00	**Temporary:**	0
Issue Date:	06-Mar-2008 00:00:00		
Comments:			

TAG ID:	67974	**Fee Due:**	65.00
TAG No:	20136	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2014	**Total Fee Recvd:**	195.00
Valid Date:	17-Jan-2014 00:00:00	**Temporary:**	0
Issue Date:	24-Jan-2014 00:00:00		
Comments:			

TAG ID:	100815	**Fee Due:**	65.00
TAG No:	20136	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2018	**Total Fee Recvd:**	
Valid Date:	17-Jan-2018 00:00:00	**Temporary:**	0
Issue Date:	08-Feb-2018 00:00:00		
Comments:			

TAG ID:	54956	**Fee Due:**	65.00
TAG No:	20136	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2012	**Total Fee Recvd:**	195.00
Valid Date:	17-Jan-2012 00:00:00	**Temporary:**	0
Issue Date:	23-Feb-2012 00:00:00		
Comments:			

TAG ID:	82781	**Fee Due:**	65.00
TAG No:	20136	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2016	**Total Fee Recvd:**	195.00
Valid Date:	22-Jan-2016 00:00:00	**Temporary:**	0
Issue Date:	29-Jan-2016 00:00:00		
Comments:			

TAG ID:	42375	**Fee Due:**	65.00
TAG No:	1296	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2011	**Total Fee Recvd:**	195.00
Valid Date:	18-Jan-2011 00:00:00	**Temporary:**	0
Issue Date:	01-Feb-2011 00:00:00		
Comments:			

TAG ID:	77852	**Fee Due:**	65.00
TAG No:	20136	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	195.00
Renewal Year:	2015	**Total Fee Recvd:**	195.00
Valid Date:	22-Jan-2015 00:00:00	**Temporary:**	0
Issue Date:	27-Jan-2015 00:00:00		
Comments:			

TAG ID:	29090	**Fee Due:**	65.00
TAG No:	3871	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2009	**Total Fee Recvd:**	
Valid Date:	08-Jan-2009 00:00:00	**Temporary:**	0
Issue Date:	09-Feb-2009 00:00:00		
Comments:			

Affiliation Information

Aff ID:	85383	***Aff Start Date:***	
Ind ID:	63381	***Aff End Date:***	
Org ID:		***Aff to UST ID:***	68467
Type:	Class A Operator	***Undeliverable?:***	0
Org Duns:			
Name:	BRENDA RANDECKER		
Org Name:			
Mail Address:	901 S 4TH ST		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52732-5726		

Aff ID:	78678	***Aff Start Date:***	
Ind ID:	56672	***Aff End Date:***	22-Jan-2016 00:00:00
Org ID:		***Aff to UST ID:***	62093
Type:	Class A Operator	***Undeliverable?:***	0
Org Duns:			
Name:	DEAN METZ		
Org Name:			
Mail Address:	1420 PROSPECT AVE		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52732		

Aff ID:	63334	***Aff Start Date:***	
Ind ID:	48764	***Aff End Date:***	
Org ID:	23064	***Aff to UST ID:***	54415
Type:	Site	***Undeliverable?:***	0
Org Duns:			
Name:			
Org Name:	HY-VEE GAS		
Mail Address:	901 S 4TH ST		
Mail Address 2:			
Mail City:	Clinton		
Mail State:	IA		
Mail Zip:	52732-5726		

Aff ID:	80580	***Aff Start Date:***	
Ind ID:	58574	***Aff End Date:***	22-Jan-2016 00:00:00
Org ID:		***Aff to UST ID:***	63995
Type:	Class B Operator	***Undeliverable?:***	0
Org Duns:			
Name:	DEAN METZ		
Org Name:			
Mail Address:	1420 PROSPECT AVE		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52732		

Aff ID:	1300	***Aff Start Date:***	
Ind ID:	858	***Aff End Date:***	
Org ID:		***Aff to UST ID:***	1430
Type:	Site Contact	***Undeliverable?:***	
Org Duns:			
Name:	BEN TREAKLE		
Org Name:			
Mail Address:			
Mail Address 2:			
Mail City:			
Mail State:			
Mail Zip:			

Aff ID:	1301	**Aff Start Date:**	
Ind ID:		**Aff End Date:**	29-Jan-2008 13:29:14
Org ID:	647	**Aff to UST ID:**	1431
Type:	Authorized	**Undeliverable?:**	
Org Duns:			
Name:			
Org Name:			
Mail Address:			
Mail Address 2:			
Mail City:			
Mail State:			
Mail Zip:			

Aff ID:	85384	**Aff Start Date:**	
Ind ID:	63382	**Aff End Date:**	
Org ID:		**Aff to UST ID:**	68468
Type:	Class B Operator	**Undeliverable?:**	0
Org Duns:			
Name:	BRENDA RANDECKER		
Org Name:			
Mail Address:	901 S 4TH ST		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52732-5726		

Aff ID:	90831	**Aff Start Date:**	06-Jan-2021 14:06:14
Ind ID:	68882	**Aff End Date:**	
Org ID:	54998	**Aff to UST ID:**	73028
Type:	Site Owner	**Undeliverable?:**	0
Org Duns:			
Name:	WADE MEYER		
Org Name:	HY-VEE INC		
Mail Address:	5820 WESTOWN PARKWAY		
Mail Address 2:			
Mail City:	WEST DES MOINES		
Mail State:	IA		
Mail Zip:	50266		

Aff ID:	1302	**Aff Start Date:**	
Ind ID:	859	**Aff End Date:**	29-Jan-2008 13:29:10
Org ID:		**Aff to UST ID:**	1432
Type:	Tank Operator	**Undeliverable?:**	0
Org Duns:			
Name:	JANET CROCKER		
Org Name:			
Mail Address:			
Mail Address 2:			
Mail City:			
Mail State:			
Mail Zip:			

Aff ID:	1299	**Aff Start Date:**	
Ind ID:	46838	**Aff End Date:**	06-Jan-2021 14:06:14
Org ID:	646	**Aff to UST ID:**	1429
Type:	Site Owner	**Undeliverable?:**	0
Org Duns:			
Name:	WADE MEYER		
Org Name:	HY VEE INC		
Mail Address:	5820 WESTOWN PARKWAY		
Mail Address 2:			
Mail City:	WEST DES MOINES		
Mail State:	IA		
Mail Zip:	50266-8223		

UST Affiliates - Distribution Centers

DC No:	76	**In Effect Date:**	05-Dec-2011 11:53:44

First Name:		**End Date:**	
Last Name:			
Company Name:	HY VEE INC ATTN LICENSING		
Address 1:	5820 WESTOWN PKWY		
Address 2:			
City:	WEST DES MOINES		
State:	IA		
Zip:	50266		

Facility Details

Policy No:	8600229	**Scale:**	
Watershed HUC:	070801010205	**Collection Date:**	31-Dec-2003 00:00:00
Owner Type:	Private/Corporate	**Collected by:**	kmcghee
Related AST:		**Geom Type:**	Point
Insurance Start Dt:	10-Mar-2022 00:00:00	**Datum:**	NAD83
Insurance Exp Dt:	09-Mar-2023 00:00:00	**X Coord:**	733076
Registra Sign Dt:	11-Dec-1985 00:00:00	**Y Coord:**	4635393
Derived Address:		**Township:**	
Staffing:	Always Staffed	**Tier:**	
Congress Dist:	1	**Range :**	
St House Dist:	026	**Range Dir:**	
St Senate Dist:	13	**Section:**	
Field Office (FO):	6	**UTM Zone:**	15
FO Address:	1023 West Madison Street	**Accuracy:**	25
FO Address 2:		**Vert Measure:**	
FO City:	Washington	**V Datum:**	
FO State:	IA	**V Collection Mthd:**	
FO Zip:	52353-1623	**V Accuracy:**	
FO Phone:	(319) 653-2135	**Method:**	PMM Insurance Company
FO Fax:	(319) 653-2856		
Supplemental Loc:			
Reference Point:	Storage tank		
Refer Point Desc:			
Insurers Name:	PMMIC		
Delivery Prohibitn Start Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:	Large GDF		
Collection Method:	GPS code (pseudo range) differential		
Verified:			
Verify Desc:			
Comment:	Point centered between 2 USTs (N and S of pt)		

Facility Details (Open Data)

ST Fac ID:	310544211	**Accuracy:**	25
Loc ID:	20000160054	**Reference Point:**	STORAGE TANK
Unique ID:	9532	**Collected By:**	kmcghee
HUC:	070801010205	**Collection Date:**	2003/12/31 00:00:00+00
Field Office (FO):	6	**Range :**	
Legend Type:	18	**Range Dir:**	
Public View:	1	**Section:**	
Tier:		**X:**	-90.1929938517108
Congress:	1	**Y:**	41.836146886066
St House:	026	**X Coord:**	733076
St Senate:	13	**Y Coord:**	4635393
Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL		
Map Label Name:	Hy-Vee Gas		
Supplemental Loc:			
Verified:			
Comment:	Point centered between 2 USTs (N and S of pt)		
Hyperlink:			

DNR UST Search Result

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Leak No: 8LTA62
Leak Classification: No Action Required
DC: 76

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	1 of 1	WSW	0.16 / 861.37	602.59 / 5	Rent-A-Center 501 11th Avenue South Clinton IA 52732	CONT

Site ID: 974
Site Type Desc: Disposal
Site Status Desc: Closed
Status Date: 6/5/2007
Program Type: CERCLA Preremedial
Lead Agency:

Ownership: Private
Proj Mnger Name:
County Name: Clinton
Latitude: 41.833892
Longitude: -90.195959

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
21	1 of 1	S	0.17 / 896.13	597.06 / 0	AUTOMOTIVE FINISHES 1224 S 4TH ST CLINTON IA 52732	RCRA VSQG

EPA Handler ID: IAR000007617
Gen Status Universe: VSG
Contact Name: KAREN HINES
Contact Address: 1224 S 4TH ST , , CLINTON , IA, 52732 , US
Contact Phone No and Ext: 319-242-6337
Contact Email:
Contact Country: US
County Name: CLINTON
EPA Region: 07
Land Type: Private
Receive Date: 19991104
Location Latitude: 41.836018
Location Longitude: -90.193214

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2023, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19991104
Handler Name: AUTOMOTIVE FINISHES
Federal Waste Generator Code: 3

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: STEVE DUMMERMUTH
Date Became Current:
Date Ended Current:
Phone: 319-396-2222
Source Type: Notification
Street No:
Street 1: PO BOX 122
Street 2:
City: CEDAR RAPIDS
State: IA
Country:
Zip Code: 52406

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
22	1 of 1	SE	0.17 / 908.18	591.12 / -6	Canadian Pacific Property 1112-1122 South 3rd St. & 310-330, 12th Av. South Clinton IA	CONT

Site ID: 2627
Site Type Desc: Unknown
Site Status Desc:
Status Date: 1/1/0001
Program Type: CERCLA Preremedial
Lead Agency: DNR
Ownership: Private
Proj Mnger Name: Matt Culp
County Name: Clinton
Latitude: 41.833548
Longitude: -90.191042

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	1 of 1	N	0.18 / 946.92	596.40 / -1	Clinton Redevelopment Project South 4th Street and 8th Avenue Clinton IA	CONT

Site ID: 1572
Site Type Desc: Unknown
Site Status Desc: Closed
Status Date: 8/18/2011
Program Type: Chapter 133
Lead Agency:
Ownership: Not Specified
Proj Mnger Name:
County Name: Clinton
Latitude:
Longitude:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	1 of 1	WSW	0.18 / 949.53	597.44 / 0	Deering Properties - 1131 & 1133 Camanche Avenue 1131 & 1133 Camanche Avenue	FED BROWNFIELDS

Clinton IA 52732

Property ID:	15380	***BF Property (Map):***	15380
Lat Measure:	41.8804	***Latitude (Map):***	41.8804
Long Measure:	-90.8197	***Longitude (Map):***	-90.8197
Property Name:	Deering Properties - 1131 & 1133 Camanche Avenue		
Address:	1131 & 1133 Camanche Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	DEERING PROPERTIES - 1131 & 1133 CAMANCHE AVENUE		
Location Address (Map):	1131 & 1133 CAMANCHE AVENUE		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038701795	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080103	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	U
RCRA El Gm:		***BF IC Gc I:***	U
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y
RCRA IC Pr:		***BF Multipu:***	
FF RCRA In:		***BF Awp Ind:***	
RCRA Trans:		***BF Showcas:***	
RCRA Tra 1:		***BF 128a P :***	
RCRA Ec Co:		***LUST Relea:***	
RCRA IC Co:		***LUST Award:***	
RCRA Gpra :		***LUST State:***	
RCRA Rem 2:		***Congressio:***	IA-02
RCRA Dru 1:		***FD Agency :***	
SF Site ID:		***FD Listing:***	
SF Ec Ind:		***FD Non NPL:***	
SF El Gm C:		***FD RCRA Ha:***	
SF El He C:		***FD RCRA Ca:***	
SF IC Ind:		***FD SF NPL :***	
SF NPL Cod:		***FD FF Ind:***	
SF NPL C 1:		***FD Ej Code:***	
SF Admin F:		***FD Brac In:***	
FF And Sit:		***FD Federal:***	
FF SF Ind:		***FD Hrs Sco:***	
Map Symbol:	B	***FD Ongoing:***	
Data Refre:	29-Jul-2022	***FD NPL Sta:***	
GIS Refres:		***FD Non N 1:***	
New Site:		***FD RCRA Gw:***	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:18371	***FD RCRA He:***	
EPAOSC Sit:		***FD GMS Sur:***	
EPAOSC Res:		***FD Hes Sur:***	
EPAOSC R 1:		***FD SF Site:***	
EPAOSC Sta:		***FD Brac Ro:***	
EPAOSC Inc:		***Stimulus S:***	
Desc :		***Stimulus B:***	
Ind Name:			
Cat Name:	Lower Wapsipinicon		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sub Name:	Lower Wapsipinicon
Primary Name:	DEERING PROPERTIES - 1131 & 1133 CAMANCHE AVENUE
RCRA Drupa:	
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215380.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.8197%2C41.8804&feattype=point&radius=1.0
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.8197%2C41.8804&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SGW	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	18371	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15380-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Deering Properties - 1131 & 1133 Camanche Avenue		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8804	**ASMT Pcbs :**	
Longitude Measure:	-90.8197	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.58	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	05/28/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	05/28/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Deering Properties - 1131 & 1133 Camanche Avenue
Address:	1131 & 1133 Camanche Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	353-06-018, 353-07-015
Current Owner:	Adrian & Barbara Deering
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	residential

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	0
Coop Agreement No:	98735001	**Vacant Housing Pct:**	0
Past Mltistry Acres:		**Total Unemployed:**	0
Ftr Multistory Acres:		**Unemployed Pct:**	0
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	0
RFR Notation:		**Below Poverty Pct:**	0
Gpa Type ID:	1	**Median Income:**	86
Clnup Doc:	N	**Low Income:**	1
Awp Catalyst Yn:		**Low Income Pct:**	25
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: Former Use: residential
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

25	1 of 4	WSW	0.18 / 964.54	602.60 / 5	NATIONAL PETROLEUM INC - FORMER SITE OF 1120 CAMANCHE AVE CLINTON IA 52732	RCRA NON GEN

EPA Handler ID: IAR000001388
Gen Status Universe: No Report
Contact Name: MAUREEN TURMAN
Contact Address: 800 ROOSEVELT RD #200E , , GELN ELLYN , IL, 60137 , US
Contact Phone No and Ext: 630-942-5362
Contact Email:
Contact Country: US
County Name: CLINTON
EPA Region: 07
Land Type: Private
Receive Date: 20040429
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2023.

Evaluation Details

Evaluation Start Date: 20040429
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA Contractor/Grantee

Evaluation Start Date: 19970624
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA Contractor/Grantee

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No

Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20010413
Handler Name: NATIONAL PETROLEUM, INC.
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19970624
Handler Name: NATIONAL PETROLEUM, INC.
Source Type: Implementer
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20040429
Handler Name: NATIONAL PETROLEUM INC - FORMER SITE OF
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19981106
Handler Name: NATIONAL PETROLEUM, INC.
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: CLARK REFINING & MARKETING INC
Date Became Current:
Date Ended Current:
Phone: 630-942-5362
Source Type: Notification
Street No:
Street 1: 800 ROOSEVELT RD #200E
Street 2:
City: GLEN ELLYN
State: IL
Country:
Zip Code: 60137

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	800 ROOSEVELT RD #200E
Name:	CLARK REFINING & MARKETING INC	**Street 2:**	
Date Became Current:		**City:**	GLEN ELLYN
Date Ended Current:		**State:**	IL
Phone:	630-942-5362	**Country:**	
Source Type:	Implementer	**Zip Code:**	60137

Historical Handler Details

Receive Dt:	19970624
Generator Code Description:	Very Small Quantity Generator
Handler Name:	NATIONAL PETROLEUM, INC.
Receive Dt:	19981106
Generator Code Description:	Small Quantity Generator
Handler Name:	NATIONAL PETROLEUM, INC.
Receive Dt:	20010413
Generator Code Description:	Small Quantity Generator
Handler Name:	NATIONAL PETROLEUM, INC.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
25	2 of 4	WSW	0.18 / 964.54	602.60 / 5	FORMER CLARK AND FORMER WI NORTH 1120 CAMANCHE Clinton IA 527320000	LUST

LUST ID:	3284	**LUST Status:**	No Action Required
Leak No:	8LTX59	**No of LUSTs:**	1
Registration:	198606997	**Status Start:**	1986/04/29 00:00:00+00
Spill No:		**Latitude:**	41.83420
Spill Date:		**Longitude:**	-90.19656
Leak Status (Web):	Stopped	**Latitude (Map):**	41.8342
Op Status:	Regulated Tanks R/F	**Longitude (Map):**	-90.19656
UST Name :	FORMER CLARK AND FORMER WI NORTH		
Address 1 :	1120 CAMANCHE		
Address 2 :			
City:	Clinton		
Zip:	527320000		
County:	Clinton		
Fac Name (Map):	Former Clark And Former Wi North		
Loc Address (Map):	1120 CAMANCHE		
City Name (Map):	Clinton		
Loc Zip (Map):	52732		
County Name (Map):	Clinton		
Name (Web):	FORMER CLARK AND FORMER WI NORTH		
Address (Web):	1120 CAMANCHE		
City (Web):	Clinton		
Zip (Web):	527320000		
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks		

Facility Details

UST ID:	7294	**Township Name:**	
Loc ID:	65670	**Tier:**	
Start Date:	10-Dec-1993 00:00:00	**Range :**	
Date Recorded:	03-Dec-1993 00:00:00	**Range Dir:**	
Dt Reported:	02-Dec-1993 00:00:00	**Sectn:**	
Dt Discovered:	01-Dec-1993 00:00:00	**Zone UTM:**	15
Dt Disc Time:	PM	**Geom Type Name:**	Point
Dt Occur:		**Accuracy:**	25
Dt Occu Time:		**Datum Name:**	NAD83
Lead:	Responsible Party	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	11	**Scale:**	
Staff ID:	25	**Collect Date:**	31-Dec-2003 00:00:00

Method Description:	Other	**Collect By:**	kmcghee
Tanks Removed:		**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:	Insurance	**Vdatum ID:**	
Policy No:	USC 5236896	**Vaccuracy:**	
Policy St Dt:	06-Apr-2004 00:00:00	**Congress Dist:**	1
Policy End Dt:	06-Apr-2005 00:00:00	**State House Dist:**	026
Regist Sign Dt:	29-Apr-1986 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	Tammy Vander Bloemen
Operations:		**X Coord:**	732786
Derived Addr:		**Y Coord:**	4635168
Tribal Lnd ID:			
Insurers Name:	ZURICH		
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Storage tank		
Ref Pnt Desc:			
Loc Supplement:			
Loc Comment:	Former tank site near 11th St		
Collection Method:	interpolation-photo		
Verify Txt:			

Facility Details (Open Data)

Object ID:	168775	**Reference Point:**	STORAGE TANK
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00
Unique ID:	2920	**Congress:**	1
Loc ID:	20000170858	**St House:**	026
ST Fac ID:	310529005	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1965707871052
Class Date:	2010/04/07 00:00:00+00	**Y:**	41.834208024566
Staff Name:	Vander Bloemen	**X Coord:**	732786
Accuracy:	25	**Y Coord:**	4635168
Map Label Name:	8LTX59		
Collection Method:	INTERPOLATION-PHOTO		
Verified:			
Comment:	Former tank site near 11th St		
Hyperlink:			

Affiliation Information

Type:	Leak Reporter
Title:	
Org Duns:	
Name:	ROGER BRUNNER
Org Name:	FOTH & VAN DYKE
Mail Address:	10340 VIKING DR,S100
Mail Address 2:	
Mail Supp:	
Mail City:	EDEN PRAIRIE
Mail State:	MN
Mail Zip:	553440000
Email:	
Undeliverable?:	
Aff Start Date:	
Aff End Date:	

Type:	Leak Recorder
Title:	
Org Duns:	
Name:	SCHRUNK
Org Name:	
Mail Address:	

Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Contact
Title:
Org Duns:
Name: TERRY MINER
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Responsible Party
Title:
Org Duns:
Name: STEVEN MULKEY
Org Name: THE PREMCOR REFINING GROUP
Mail Address: 8182 MARYLAND AVENUE
Mail Address 2: SUITE 600
Mail Supp:
Mail City: ST. LOUIS
Mail State: MO
Mail Zip: 631053721
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Gasoline
Amount Leaked: 25

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID: 4694
Owner Identified: -1
Resp Party Found: -1
RP Found Date: 10-Dec-1993 00:00:00
Owner Broke ID: 2
ER Start Date:
Amount Recovered:
Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44

Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Changed By: migration

Certificate Information

Type: LUST
NFA Letter Date: 07-Apr-2010 00:00:00
Request Date: 15-Mar-2012 00:00:00
Certificate Date:
NFA Certifcat Sent:
Legal Description:
Technical Controls: GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the furture due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control: A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise establised to be ineffective, the 'no action required' classification may be rescinded.

Coordinator ID: 10
Staff Name: Dawn Santa Maria
Staff Phone No: 515.281.8865
CC Send To:
Coordinator: Verne Schrunk

Type: LUST
NFA Letter Date: 07-Apr-2010 00:00:00
Request Date: 16-Dec-2010 00:00:00
Certificate Date: 16-Mar-2012 00:00:00
NFA Certifcat Sent: 16-Mar-2012 00:00:00
Legal Description: Lots F, G and H excepting therefrom the Easterly Fifteen (15) feet of the Southerly One Hundred Five (105) feet of Lot H in subdivision of Lots One (1), Two (2), Three (3), Four (4), Five (5), Seven (7), Seventeen (17), and Eighteen (18), in Block Four (4), of Iowa Land Company's West Addition in the City of Clinton, Clinton County, Iowa, A/K/A 1120 Camanche Ave, Clinton, Iowa.
Technical Controls: GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the furture due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control: A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise establised to be ineffective, the 'no action required' classification may be rescinded.

Coordinator ID: 10
Staff Name: Dawn Santa Maria
Staff Phone No: 515.281.8865
CC Send To:
Coordinator: Verne Schrunk

Groundwater Professionals - Assessment

IND ID: 44451
IND Phone No: 0000000000
IND Phone Ext: none
IND Phone Desc: Home
Due Date: 06-Aug-1999 00:00:00
Received Date: 19-Sep-2000 00:00:00
Org Name: IOWA DNR
Name: ROGER BRUNER
Mail Address: WALLACE STATE OFFICE BLDG
Mail Address 2: 502 E 9TH ST
Mail State: IA
Mail City: DES MOINES
Mail Zip: 50319-0034
Email: roger.bruner@dnr.iowa.gov

ORG ID: 21547
ORG Phone No: 5152818895 / 5153100247
ORG Phone Ext: none / none
ORG Phone Desc: Fax / Business

Initial Tracking Information

Initial Trackin ID: 3284
Start Date: 05-Jan-1994 00:00:00
Site Check Due Dt:

Assess Approvd Dt:
Cleanup Due Date:
Cleanup Rcvd Date:

Site Check Rcvd Dt:		**Cleanup Apprvd Dt:**	
Site Check Appr Dt:		**Created Date:**	08-Jan-2007 21:54:26
Site Check Rjct Dt:		**Created by:**	lustsiteclass
Assessment Due Dt:		**Last Changed:**	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		**Changed By:**	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	13712	**Created Date:**	02-Mar-2009 09:07:49
Due Date:		**Created By:**	bonnie.garrison
Received Date:	27-Feb-2009 00:00:00	**Last Changed:**	02-Mar-2009 09:07:49
Other:		**Changed By:**	bonnie.garrison
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneos ID:	3408	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	29-Apr-1994 00:00:00	**Created By:**	lustsiteclass
Received Date:	06-May-1994 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:			

IT Miscellaneos ID:	12936	**Created Date:**	28-Feb-2008 10:27:03
Due Date:		**Created By:**	Bonnie.Garrison
Received Date:	25-Feb-2008 00:00:00	**Last Changed:**	28-Feb-2008 10:27:03
Other:		**Changed By:**	Bonnie.Garrison
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneos ID:	6568	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	07-Dec-2000 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneos ID:	6784	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	18-Apr-2001 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneos ID:	11282	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	30-Jun-2006 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneos ID:	10414	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	30-Jun-2005 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneos ID:	6373	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	19-Sep-2000 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

Tier 1

Tier 1 ID:	3284
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0

Soil to Plastic Water Line: 0
Consultant Recommends:

Tier 2

Tier 2 ID: 3284
Actual-Drinking Water Well: NFA
Potential-Non-Drink Water Well: NFA
Potential-Protected Grndwtr: NFA
Grndwtr Vap to Enclose Space: NFA
Grndwtr to Plastic Water Line: NFA
Surface Water-General Use: NFA
Surface Water-Designated Use: NFA
Soil Leaching to Groundwater: NFA
Soil Vapor to Enclosed Space: NFA
Soil to Plastic Water Line: NFA
Consultant Recommends: NFA

Tier 2 Dates

Due Date: 24-Apr-2001 00:00:00
Received Date: 18-Apr-2001 00:00:00
Accepted Date: 24-May-2001 00:00:00
Rejected Date:
Reviewed By: Tammy Vander Bloemen
GWP:

Due Date: 18-Sep-2000 00:00:00
Received Date: 19-Sep-2000 00:00:00
Accepted Date:
Rejected Date: 17-Nov-2000 00:00:00
Reviewed By: Tammy Vander Bloemen
GWP:

Due Date: 24-Feb-2001 00:00:00
Received Date: 07-Dec-2000 00:00:00
Accepted Date:
Rejected Date: 18-Jan-2001 00:00:00
Reviewed By: Tammy Vander Bloemen
GWP:

Free Product Report

Letter Sent Date: 25-Mar-2003 00:00:00
FP Recovery End Date: 23-Jun-2009 00:00:00
Reporting Frequency: QUARTERLY
Free Product ID: 3284

Free Product Recovery Reports

Report Type: Recovery
Due Date: 15-May-2005 00:00:00
Received Date: 17-May-2005 00:00:00
Accepted Date: 19-May-2005 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Mar-2000 00:00:00
Received Date: 06-Mar-2000 00:00:00
Accepted Date: 06-Mar-2000 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Sep-2005 00:00:00
Received Date: 14-Sep-2005 00:00:00
Accepted Date: 15-Sep-2005 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Dec-2001 00:00:00
Received Date: 24-Dec-2001 00:00:00
Accepted Date: 24-Dec-2001 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Oct-1994 00:00:00
Received Date: 17-Oct-1994 00:00:00
Rejected Date:
Reviewed By:
GWP:

Accepted Date:	17-Oct-1994 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jan-1995 00:00:00	***Reviewed By:***	
Received Date:	27-Jan-1995 00:00:00	***GWP:***	
Accepted Date:	27-Jan-1995 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Apr-2003 00:00:00	***Reviewed By:***	
Received Date:	12-Jan-2005 00:00:00	***GWP:***	
Accepted Date:	14-Jan-2005 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Sep-2001 00:00:00	***Reviewed By:***	
Received Date:	16-Oct-2001 00:00:00	***GWP:***	
Accepted Date:	16-Oct-2001 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Dec-2009 00:00:00	***Reviewed By:***	
Received Date:	11-Dec-2009 00:00:00	***GWP:***	
Accepted Date:	14-Dec-2009 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Oct-2005 00:00:00	***Reviewed By:***	
Received Date:	17-Jan-2006 00:00:00	***GWP:***	
Accepted Date:	19-Jan-2006 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Oct-2001 00:00:00	***Reviewed By:***	
Received Date:	30-Oct-2001 00:00:00	***GWP:***	
Accepted Date:	30-Oct-2001 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Mar-2010 00:00:00	***Reviewed By:***	
Received Date:	01-Apr-2010 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Assess	***Rejected Date:***	
Due Date:	08-Jun-2001 00:00:00	***Reviewed By:***	
Received Date:	18-Jun-2001 00:00:00	***GWP:***	
Accepted Date:	25-Jun-2001 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Dec-1995 00:00:00	***Reviewed By:***	
Received Date:	15-Dec-1995 00:00:00	***GWP:***	
Accepted Date:	15-Dec-1995 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jun-1996 00:00:00	***Reviewed By:***	
Received Date:	12-Jun-1996 00:00:00	***GWP:***	
Accepted Date:	12-Jun-1996 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jul-2001 00:00:00	***Reviewed By:***	
Received Date:	30-Jul-2001 00:00:00	***GWP:***	
Accepted Date:	30-Jul-2001 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jul-2008 00:00:00	***Reviewed By:***	
Received Date:	17-Jul-2008 00:00:00	***GWP:***	
Accepted Date:	17-Jul-2008 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jan-2002 00:00:00	***Reviewed By:***	
Received Date:	18-Jan-2002 00:00:00	***GWP:***	
Accepted Date:	18-Jan-2002 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Dec-2008 00:00:00	***Reviewed By:***	

Received Date:	31-Dec-2008 00:00:00	***GWP:***	
Accepted Date:	05-Jan-2008 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jan-1996 00:00:00	***Reviewed By:***	
Received Date:	06-Feb-1996 00:00:00	***GWP:***	
Accepted Date:	06-Feb-1996 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Mar-2005 00:00:00	***Reviewed By:***	
Received Date:	08-Mar-2005 00:00:00	***GWP:***	
Accepted Date:	09-Mar-2005 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jun-2005 00:00:00	***Reviewed By:***	
Received Date:	13-Jun-2005 00:00:00	***GWP:***	
Accepted Date:	20-Jun-2005 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Sep-2009 00:00:00	***Reviewed By:***	
Received Date:	15-Sep-2009 00:00:00	***GWP:***	
Accepted Date:	16-Sep-2009 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jun-2009 00:00:00	***Reviewed By:***	
Received Date:	15-Jun-2009 00:00:00	***GWP:***	
Accepted Date:	16-Jun-2009 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Apr-2005 00:00:00	***Reviewed By:***	
Received Date:	11-Apr-2005 00:00:00	***GWP:***	
Accepted Date:	14-Apr-2005 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Aug-1994 00:00:00	***Reviewed By:***	
Received Date:	22-Aug-1994 00:00:00	***GWP:***	
Accepted Date:	22-Aug-1994 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Aug-2005 00:00:00	***Reviewed By:***	
Received Date:	23-Aug-2005 00:00:00	***GWP:***	
Accepted Date:	23-Aug-2005 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Aug-2001 00:00:00	***Reviewed By:***	
Received Date:	27-Aug-2001 00:00:00	***GWP:***	
Accepted Date:	27-Aug-2001 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jun-2001 00:00:00	***Reviewed By:***	
Received Date:	18-Jun-2001 00:00:00	***GWP:***	
Accepted Date:	18-Jun-2001 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Sep-1995 00:00:00	***Reviewed By:***	
Received Date:	19-Sep-1995 00:00:00	***GWP:***	
Accepted Date:	19-Sep-1995 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Mar-2009 00:00:00	***Reviewed By:***	
Received Date:	27-Feb-2009 00:00:00	***GWP:***	
Accepted Date:	03-Mar-2009 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jul-2005 00:00:00	***Reviewed By:***	
Received Date:	20-Jul-2005 00:00:00	***GWP:***	
Accepted Date:	21-Jul-2005 00:00:00		
Report Type:	Assess	***Rejected Date:***	

Due Date: 12-May-2003 00:00:00
Received Date:
Accepted Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Feb-2005 00:00:00
Received Date: 09-Feb-2005 00:00:00
Accepted Date: 11-Feb-2005 00:00:00
Rejected Date:
Reviewed By:
GWP:

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 07-Apr-2010 00:00:00
Risk Class Desc: No Action
Sent to EPA:
EPA Case No:
Release Not Verified:
Sent to Contam Sites:
No Act Req-Free Prod: 0
No Act Req-Not Elig for NFA:
Cleanup Start Date: 24-May-2001 00:00:00
Cleanup Compl Dt: 07-Apr-2010 00:00:00
Inst Ctrl Obtained: 0
IC Date: 20-Jun-2009 00:00:00
IC Type: LOCAL ORDINANCES

Site Monitoring Report

Type: High Risk/Remediation
Due Date: 30-Jun-2006 00:00:00
Received Date: 30-Jun-2006 00:00:00
Approved Date: 02-Aug-2006 00:00:00
Rejected Date:
Reviewed Date: ROGER BRUNER
Reclass Request:
Reviewer ID: 25
Reviewed By: Tammy Vander Bloemen

Type: Bedrock
Due Date: 27-Feb-2009 00:00:00
Received Date: 27-Feb-2009 00:00:00
Approved Date: 04-Mar-2009 00:00:00
Rejected Date:
Reviewed Date: ROGER BRUNER
Reclass Request: NFA
Reviewer ID: 25
Reviewed By: Tammy Vander Bloemen

Type: High Risk/Interim
Due Date: 30-Jun-2005 00:00:00
Received Date: 30-Jun-2005 00:00:00
Approved Date: 12-Aug-2005 00:00:00
Rejected Date:
Reviewed Date: ROGER BRUNER
Reclass Request:
Reviewer ID: 25
Reviewed By: Tammy Vander Bloemen

Type: High Risk/Remediation
Due Date: 30-Dec-2006 00:00:00
Received Date: 02-Jan-2007 00:00:00
Approved Date: 15-Feb-2007 00:00:00
Rejected Date:
Reviewed Date: ROGER BRUNER
Reclass Request:
Reviewer ID: 25
Reviewed By: Tammy Vander Bloemen

Type: High Risk/Remediation
Due Date: 30-Jun-2007 00:00:00
Received Date: 28-Feb-2008 00:00:00
Approved Date: 24-Mar-2008 00:00:00
Rejected Date:
Reviewed Date: ROGER BRUNER
Reclass Request:
Reviewer ID: 25
Reviewed By: Tammy Vander Bloemen

Remediation Report

Remediatn Tech ID: 3326
UIC Permit Date:

Remediation Sub Information

CA Design Rprt ID: 2079
Due Date:
Received Date:
Approved Date:
GWP ID:
Created Date: 20-Jun-2008 11:03:12
Created By: tammy.vander_bloemen
Last Changed: 20-Jun-2008 11:03:12

Rejected Date:		**Changed By:**	tammy.vander_bloemen
Remed Start Date:	04-Feb-2008 00:00:00	**Review Status:**	
Remed Completed:	12-Jun-2008 00:00:00	**Prpsed Initiate Dt:**	
Reviewed By:		**CA Tech ID:**	
Tech Notes:			

CA Design Rprt ID:	3190	**GWP ID:**	
Due Date:		**Created Date:**	30-Mar-2017 09:11:04
Received Date:		**Created By:**	migration
Approved Date:		**Last Changed:**	30-Mar-2017 09:11:04
Rejected Date:		**Changed By:**	migration
Remed Start Date:	09-Feb-2006 00:00:00	**Review Status:**	
Remed Completed:	09-Feb-2006 00:00:00	**Prpsed Initiate Dt:**	
Reviewed By:		**CA Tech ID:**	5
Tech Notes:			

CA Design Rprt ID:	1117	**GWP ID:**	6319
Due Date:	03-Feb-2006 00:00:00	**Created Date:**	08-Jan-2007 21:57:31
Received Date:	24-Jan-2006 00:00:00	**Created By:**	migration
Approved Date:	26-Jan-2006 00:00:00	**Last Changed:**	21-Mar-2008 08:58:42
Rejected Date:		**Changed By:**	tammy.vander_bloemen
Remed Start Date:	09-Feb-2006 00:00:00	**Review Status:**	
Remed Completed:	07-Nov-2007 00:00:00	**Prpsed Initiate Dt:**	
Reviewed By:	25	**CA Tech ID:**	
Tech Notes:			

Correction Action / Tier 3

Proess Initiate ID:	
Initiate Date:	
Initiator:	

CA Tier 3 Meetings

Schedule ID:		**Meeting Date:**	
Type:		**MOA Sent:**	
Due Date:		**Reviewed By:**	
Received Date:		**Grd Wtr Profession:**	

Documents

Document ID:	2187
File Name:	8ltx59.pdf
File Description:	Cover letter and NFA certificate

DNR LUST Search Result

Leak No:	8LTX59
Leak Classification:	No Action Required
DC:	

25	3 of 4	WSW	0.18 / 964.54	602.60 / 5	**FORMER CLARK AND FORMER WI NORTH** **1120 CAMANCHE** **Clinton IA 527320000**	UST

UST ID :	7294	**No of LUST:**	1
Registration No:	198606997	**Latitude:**	41.83420
Op Status:	Regulated Tanks R/F	**Longitude:**	-90.19656
Last Inspec:		**Latitude (Map):**	41.8342
Last Leak No:	8LTX59	**Longitude (Map):**	-90.19656
Status Start:	1986/04/29 00:00:00+00		
Status Desc:	Regulated tanks - r/f		

UST Name : FORMER CLARK AND FORMER WI NORTH
Address: 1120 CAMANCHE
Address 2:
City: Clinton
ZIP: 527320000
County: Clinton
Fac Name (Map): Former Clark And Former Wi North
Loc Address (Map): 1120 CAMANCHE
City Name (Map): Clinton
Loc ZIP (Map): 52732
County (Map): Clinton
Name (Web): FORMER CLARK AND FORMER WI NORTH
Address (Web): 1120 CAMANCHE
City (Web): Clinton
ZIP (Web): 527320000
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID: 21262
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 25-May-1994 00:00:00
Description: tank removed

Tank - Compartments

Compartment ID: 21561
Install Date: 01-Dec-1900 00:00:00
Contents: Diesel
Capacity: 3000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction:
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 21261
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 25-May-1994 00:00:00
Description: tank removed

Date: 01-Jun-1970 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 21560
Install Date: 01-Jun-1970 00:00:00
Contents: Regular (87)
Capacity: 3000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 21264
Brand:
Type: Commercial
In Use: 0
Installation Details: Installation Inspected by Registered Professional Engineer; Manufacturers' Checklist Completed; Other; Tank and Piping Tested for Leaks During
and After Installation
Filled in Place:
Identify Inert Material:
Construction Material: Double Wall Composite

Tank - Dates

Date: 25-Jan-2005 00:00:00
Description: tank removed

Date: 20-Jul-2000 00:00:00
Description: tank temp. close

Date: 01-Jun-1994 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Urethane Coated (FRU)
CP Test Date:

Tank Details

Tank ID: 21267
Brand:
Filled in Place:
Identify Inert Material:

Type: Commercial
In Use: 0
Installation Details:
Construction Material: Steel

Tank - Dates

Date: 25-May-1994 00:00:00
Description: tank removed

Date: 01-Jun-1970 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 21564
Install Date: 01-Jun-1970 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 21265
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 25-May-1994 00:00:00
Description: tank removed

Date: 01-Jun-1970 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 21562
Install Date: 01-Jun-1970 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:

Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 21263
Brand:
Type: Commercial
In Use: 0
Installation Details: Installation Inspected by Registered Professional Engineer; Manufacturers' Checklist Completed; Other; Tank and Piping Tested for Leaks During and After Installation
Filled in Place:
Identify Inert Material:
Construction Material: Double Wall Composite

Tank - Dates

Date: 25-Jan-2005 00:00:00
Description: tank removed

Date: 20-Jul-2000 00:00:00
Description: tank temp. close

Date: 01-Jun-1994 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Urethane Coated (FRU)
CP Test Date:

Tank Details

Tank ID: 21266
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 25-May-1994 00:00:00
Description: tank removed

Date: 01-Jun-1970 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 21563
Install Date: 01-Jun-1970 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Spl Device Passes:

Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 21268
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 25-May-1994 00:00:00
Description: tank removed

Date: 01-Jun-1970 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 21565
Install Date: 01-Jun-1970 00:00:00
Contents: Regular (87)
Capacity: 3000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Affiliation Information

Aff ID: 11754
Ind ID: 9668
Org ID:
Type: Site Owner
Org Duns:
Name: COUNTRYWIDE HOLDINGS LLC
Org Name:
Mail Address: ATTN: CHRIS NEWHOUSE
Mail Address 2: 405 N 115TH ST, SUITE 100
Aff Start Date:
Aff End Date:
Aff to UST ID: 14858
Undeliverable?: -1

Mail City:	OMAHA
Mail State:	NE
Mail Zip:	68154-

Aff ID:	53256	**Aff Start Date:**	
Ind ID:		**Aff End Date:**	
Org ID:	29524	**Aff to UST ID:**	44337
Type:	Site	**Undeliverable?:**	0
Org Duns:			
Name:			

Org Name:	FORMER CLARK AND FORMER WI NORTH
Mail Address:	1120 CAMANCHE
Mail Address 2:	
Mail City:	Clinton
Mail State:	IA
Mail Zip:	527320000

Facility Details

Policy No:	USC 5236896	**Scale:**	
Watershed HUC:	070801010205	**Collection Date:**	31-Dec-2003 00:00:00
Owner Type:	Private/Corporate	**Collected by:**	kmcghee
Related AST:		**Geom Type:**	Point
Insurance Start Dt:	06-Apr-2004 00:00:00	**Datum:**	NAD83
Insurance Exp Dt:	06-Apr-2005 00:00:00	**X Coord:**	732786
Registra Sign Dt:	29-Apr-1986 00:00:00	**Y Coord:**	4635168
Derived Address:		**Township:**	
Staffing:		**Tier:**	
Congress Dist:	1	**Range :**	
St House Dist:	026	**Range Dir:**	
St Senate Dist:	13	**Section:**	
Field Office (FO):	6	**UTM Zone:**	15
FO Address:	1023 West Madison Street	**Accuracy:**	25
FO Address 2:		**Vert Measure:**	
FO City:	Washington	**V Datum:**	
FO State:	IA	**V Collection Mthd:**	
FO Zip:	52353-1623	**V Accuracy:**	
FO Phone:	(319) 653-2135	**Method:**	Insurance
FO Fax:	(319) 653-2856		

Supplemental Loc:	
Reference Point:	Storage tank
Refer Point Desc:	
Insurers Name:	ZURICH
Delivery Prohibitn Start Dt:	
Delivery Prohibition End Dt:	
Sites with Pressurized Dlvry:	
NESHAP Fac Throughput:	
Collection Method:	GPS code (pseudo range) differential
Verified:	
Verify Desc:	
Comment:	Former tank site near 11th St

Facility Details (Open Data)

ST Fac ID:	310529005	**Accuracy:**	25
Loc ID:	20000158685	**Reference Point:**	STORAGE TANK
Unique ID:	8244	**Collected By:**	kmcghee
HUC:	070801010205	**Collection Date:**	2003/12/31 00:00:00+00
Field Office (FO):	6	**Range :**	
Legend Type:	18	**Range Dir:**	
Public View:	1	**Section:**	
Tier:		**X:**	-90.1965707871052
Congress:	1	**Y:**	41.834208024566
St House:	026	**X Coord:**	732786
St Senate:	13	**Y Coord:**	4635168

Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL
Map Label Name:	Former Clark And Former Wi North

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Supplemental Loc:
Verified:
Comment: Former tank site near 11th St
Hyperlink:

DNR UST Search Result

Leak No: 8LTX59
Leak Classification: No Action Required
DC:

25	4 of 4	WSW	0.18 / 964.54	602.60 / 5	Former KFC / Robert Weaver Property 1106 Camanche Avenue Clinton IA 52732-5829	FED BROWNFIELDS

Property ID: 66341
Lat Measure: 41.8341944
Long Measure: -90.1962166
Property Name: Former KFC / Robert Weaver Property
Address: 1106 Camanche Avenue
City: Clinton
State Code: IA
Zip Code: 52732-5829
Primary Name (Map): FORMER KFC / ROBERT WEAVER PROPERTY
Location Address (Map): 1106 CAMANCHE AVENUE
City Name (Map): CLINTON
County Name (Map): CLINTON
State Code (Map): IA
Postal Code (Map): 52732

BF Property (Map): 66341
Latitude (Map): 41.8341944
Longitude (Map): -90.1962166

Brownfields Details

Registry I: 110040822429
EPA Region: 07
Cat No: 07080101
RCRA Handl:
RCRA Curre:
RCRA Remed:
RCRA Const:
RCRA El He:
RCRA El Gm:
RCRA Rem 1:
RCRA Ec Gw:
RCRA Ec Ng:
RCRA IC Ep:
RCRA IC Gc:
RCRA IC ID:
RCRA IC Pr:
FF RCRA In:
RCRA Trans:
RCRA Tra 1:
RCRA Ec Co:
RCRA IC Co:
RCRA Gpra :
RCRA Rem 2:
RCRA Dru 1:
SF Site ID:
SF Ec Ind:
SF El Gm C:
SF El He C:
SF IC Ind:
SF NPL Cod:
SF NPL C 1:
SF Admin F:
FF And Sit:

EPA ID:
BF RLF Gra:
BF RLF Pil:
BF Assess :
BF Cleanup:
BF Tba Ind:
BF 128a In:
BF IC Code: N
BF IC Gc I: U
BF IC Ep I: U
BF IC ID I: U
BF IC Pr I: U
FF Brac In:
BF RLF Ind:
BF Assess1: Y
BF Multipu:
BF Awp Ind:
BF Showcas:
BF 128a P :
LUST Relea:
LUST Award:
LUST State:
Congressio: IA-02
FD Agency :
FD Listing:
FD Non NPL:
FD RCRA Ha:
FD RCRA Ca:
FD SF NPL :
FD FF Ind:
FD Ej Code:
FD Brac In:
FD Federal:

FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:8347	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	FORMER KFC / ROBERT WEAVER PROPERTY		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2266341.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1962166%2C41.8341944&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1962166%2C41.8341944&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	8347	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	66341-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Former KFC / Robert Weaver Property		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69598200	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8341944	**ASMT Pcbs :**	
Longitude Measure:	-90.1962166	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	N	**ASMT Vocs :**	
Flag IC Required:	N	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.42	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.42	**ASMT Grd Water:**	
Future Cml Acres:	.42	**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	

Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	Y
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	Y
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:	01/09/2008	**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former KFC / Robert Weaver Property
Address:	1106 Camanche Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5829
Local Parcel No:	21-07-351-I-020, 21-07-351-H-020
Current Owner:	Robert Weaver
IC Data Address:	
Horizontal Collection Method:	Address Matching-Other
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The parcel totals approximately 0.42 acres with one commercial structure and a parking lot. The structure is used as office space for New Age Builders, Inc., a general contractor, and Mel Foster Company, a realty agency. The structure was previously a Kentucky Fried Chicken (KFC) restaurant. The property was first identified as a residence from circa 1909 through circa 1956. Circa 1960 a restaurant identified as the Golden Point Drive-In occupied the site. The KFC restaurant occupied the site from circa 1965 through circa 2005.

Accmplisht Cnt Flag:		**Vacant Housing:**	236
Coop Agreement No:	98761401	**Vacant Housing Pct:**	17.34
Past Mltistry Acres:		**Total Unemployed:**	153
Ftr Multistory Acres:		**Unemployed Pct:**	5.66
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	N
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	

Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY10	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	N	**Below Poverty:**	912
RFR Notation:		**Below Poverty Pct:**	33.74
Gpa Type ID:	8	**Median Income:**	7631
Clnup Doc:	N	**Low Income:**	1763
Awp Catalyst Yn:		**Low Income Pct:**	65.22
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Redevelopment Activity
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: Property is located along the US Highway 30 realignment corridor. Property to the west is a know LUST site. Review of data from the LUST site indicated low level groundwater contamination had extended to the Former KFC site. Contamination is being managed by the LUST RP. Former Use: The parcel totals approximately 0.42 acres with one commercial structure and a parking lot. The structure is used as office space for New Age Builders, Inc., a general contractor, and Mel Foster Company, a realty agency. The structure was previously a Kentucky Fried Chicken (KFC) restaurant. The property was first identified as a residence from circa 1909 through circa 1956. Circa 1960 a restaurant identified as the Golden Point Drive-In occupied the site. The KFC restaurant occupied the site from circa 1965 through circa 2005.
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Other Media

Cleanups In My Community (CIMC)

Grant ID:	69598200	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8341944	**ASMT Pcbs :**	
Longitude Measure:	-90.1962166	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	N	**ASMT Vocs :**	
Flag IC Required:	N	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.42	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.42	**ASMT Grd Water:**	
Future Cml Acres:	.42	**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	

Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	Y
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	Y
Assess Petrol Prod :		**Assess Amount:**	3750
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	07/01/2007	**Photo Available :**	Y
Assess Cmpltn Dt:	09/15/2007	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former KFC / Robert Weaver Property
Address:	1106 Camanche Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5829
Local Parcel No:	21-07-351-I-020, 21-07-351-H-020
Current Owner:	Robert Weaver
IC Data Address:	
Horizontal Collection Method:	Address Matching-Other
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The parcel totals approximately 0.42 acres with one commercial structure and a parking lot. The structure is used as office space for New Age Builders, Inc., a general contractor, and Mel Foster Company, a realty agency. The structure was previously a Kentucky Fried Chicken (KFC) restaurant. The property was first identified as a residence from circa 1909 through circa 1956. Circa 1960 a restaurant identified as the Golden Point Drive-In occupied the site. The KFC restaurant occupied the site from circa 1965 through circa 2005.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	236
Coop Agreement No:	98761401	**Vacant Housing Pct:**	17.34
Past Mltistry Acres:		**Total Unemployed:**	153
Ftr Multistory Acres:		**Unemployed Pct:**	5.66
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	N
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY10	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	N	***Below Poverty:***	912
RFR Notation:		***Below Poverty Pct:***	33.74
Gpa Type ID:	1	***Median Income:***	7631
Clnup Doc:	N	***Low Income:***	1763
Awp Catalyst Yn:		***Low Income Pct:***	65.22
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Property is located along the US Highway 30 realignment corridor. Property to the west is a know LUST site. Review of data from the LUST site indicated low level groundwater contamination had extended to the Former KFC site. Contamination is being managed by the LUST RP. Former Use: The parcel totals approximately 0.42 acres with one commercial structure and a parking lot. The structure is used as office space for New Age Builders, Inc., a general contractor, and Mel Foster Company, a realty agency. The structure was previously a Kentucky Fried Chicken (KFC) restaurant. The property was first identified as a residence from circa 1909 through circa 1956. Circa 1960 a restaurant identified as the Golden Point Drive-In occupied the site. The KFC restaurant occupied the site from circa 1965 through circa 2005.		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			

Media Afffected:

Other Media

26	*1 of 3*	*SW*	*0.20 / 1,043.85*	*592.22 / -5*	***CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION 1201 S 5TH ST CLINTON IA 52732***	***RCRA NON GEN***

EPA Handler ID:	IAR000519553
Gen Status Universe:	No Report
Contact Name:	COREY JOHNSON
Contact Address:	600 , BROADWAY STE 500 , , KANSAS CITY , MO, 64105 , US
Contact Phone No and Ext:	816-399-1697
Contact Email:	CTJOHNSO@UP.COM
Contact Country:	US
County Name:	CLINTON
EPA Region:	07
Land Type:	Private
Receive Date:	20150305
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Apr 2023, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20140821
Handler Name:	CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Source Type:	Notification
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Waste Code Details

Hazardous Waste Code:	D005
Waste Code Description:	BARIUM
Hazardous Waste Code:	U051
Waste Code Description:	CREOSOTE
Hazardous Waste Code:	F003
Waste Code Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Hazardous Waste Code:	F005
Waste Code Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Hazardous Waste Code:	D008
Waste Code Description:	LEAD
Hazardous Waste Code:	D035
Waste Code Description:	METHYL ETHYL KETONE
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D018
Waste Code Description:	BENZENE

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20150305
Handler Name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140820
Handler Name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: UNION PACIFIC RAILROAD
Date Became Current: 20140530
Date Ended Current:
Phone: 402-544-8826
Source Type: Notification
Street No: 1400
Street 1: DOUGLAS ST
Street 2: STOP 1030
City: OMAHA, NE
State: NE
Country: US
Zip Code: 68179

Owner/Operator Ind: Current Owner
Type: Private
Name: UNION PACIFIC RAILROAD
Date Became Current: 20140530
Date Ended Current:
Phone: 402-544-8826
Source Type: Notification
Street No: 1400
Street 1: DOUGLAS ST
Street 2: STOP 1030
City: OMAHA
State: NE
Country: US
Zip Code: 68179

Owner/Operator Ind: Current Operator
Type: Private
Name: UNION PACIFIC RAILROAD
Date Became Current: 20140530
Date Ended Current:
Phone: 402-544-8826
Source Type: Notification
Street No: 1400
Street 1: DOUGLAS ST
Street 2: STOP 1030
City: OMAHA
State: NE
Country: US
Zip Code: 68179

Owner/Operator Ind: Current Operator
Type: Private
Name: UNION PACIFIC RAILROAD
Date Became Current: 20140530
Date Ended Current:
Street No: 1400
Street 1: DOUGLAS ST
Street 2: STOP 1030
City: OMAHA, NE
State: NE

Phone:	402-544-8826	**Country:**	US
Source Type:	Notification	**Zip Code:**	68179

Historical Handler Details

Receive Dt:	20140821
Generator Code Description:	Large Quantity Generator
Handler Name:	CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION

Receive Dt:	20140820
Generator Code Description:	Large Quantity Generator
Handler Name:	CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION

26 **2 of 3** **SW** **0.20 / 1,043.85** **592.22 / -5** **1201 South 5th Street**
1201 South 5th Street
Clinton IA 52732

FED BROWNFIELDS

Property ID:	15383	**BF Property (Map):**	15383
Lat Measure:	41.8319	**Latitude (Map):**	41.8319
Long Measure:	-90.1947	**Longitude (Map):**	-90.1947
Property Name:	1201 South 5th Street		
Address:	1201 South 5th Street		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	1201 SOUTH 5TH STREET		
Location Address (Map):	1201 SOUTH 5TH STREET		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038701820	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	

FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:28298	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	1201 SOUTH 5TH STREET		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215383.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1947%2C41.831900000000005&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1947%2C41.831900000000005&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	28298	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15383-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	1201 South 5th Street		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8319	**ASMT Pcbs :**	
Longitude Measure:	-90.1947	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.35	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	

Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	11/18/2004	**Photo Available :**	N
Assess Cmpltn Dt:	11/18/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	1201 South 5th Street
Address:	1201 South 5th Street
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	354-OL3-001
Current Owner:	Roger Johnson
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	railroad yard offices

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	194
Coop Agreement No:	98735001	**Vacant Housing Pct:**	17.69
Past Mltistry Acres:		**Total Unemployed:**	127
Ftr Multistory Acres:		**Unemployed Pct:**	5.66
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	

Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	701
RFR Notation:		**Below Poverty Pct:**	31.27
Gpa Type ID:	1	**Median Income:**	3103
Clnup Doc:	N	**Low Income:**	1464
Awp Catalyst Yn:		**Low Income Pct:**	65.3
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	While this property was part of the Area Wide Assessment, no samples were collected for this property. (PPF - 1201 South 5th Street, 7/18/2005) Former Use: railroad yard offices		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8319	**ASMT Pcbs :**	
Longitude Measure:	-90.1947	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.35	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	1000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	11/18/2004	**Photo Available :**	N
Assess Cmpltn Dt:	11/18/2004	**Video Available :**	N

Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	1201 South 5th Street		
Address:	1201 South 5th Street		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	354-OL3-001		
Current Owner:	Roger Johnson		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Entrance Point of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	railroad yard offices		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	194
Coop Agreement No:	98735001	**Vacant Housing Pct:**	17.69
Past Mltistry Acres:		**Total Unemployed:**	127
Ftr Multistory Acres:		**Unemployed Pct:**	5.66
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	701
RFR Notation:		**Below Poverty Pct:**	31.27
Gpa Type ID:	1	**Median Income:**	3103
Clnup Doc:	N	**Low Income:**	1464
Awp Catalyst Yn:		**Low Income Pct:**	65.3
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc: Phase I Environmental Assessment
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: While this property was part of the Area Wide Assessment, no samples were collected for this property. (PPF - 1201 South 5th Street, 7/18/2005) Former Use: railroad yard offices
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69597481	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:		***Cleanup Asbestos :***	
Latitude Measure:	41.8319	***ASMT Pcbs :***	
Longitude Measure:	-90.1947	***Cleanup Pcbs :***	
Flag Cleanup Reqd:		***ASMT Vocs :***	
Flag IC Required:		***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.35	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :		***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:	1:24,000	***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	07/18/2005	***Photo Available :***	N
Assess Cmpltn Dt:	07/18/2005	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	1201 South 5th Street		
Address:	1201 South 5th Street		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	354-OL3-001		
Current Owner:	Roger Johnson		

IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	railroad yard offices

Accmplisht Cnt Flag:	N	**Vacant Housing:**	194
Coop Agreement No:	98735001	**Vacant Housing Pct:**	17.69
Past Mltistry Acres:		**Total Unemployed:**	127
Ftr Multistory Acres:		**Unemployed Pct:**	5.66
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	701
RFR Notation:		**Below Poverty Pct:**	31.27
Gpa Type ID:	2	**Median Income:**	3103
Clnup Doc:	N	**Low Income:**	1464
Awp Catalyst Yn:		**Low Income Pct:**	65.3
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc:	Phase II Environmental Assessment
AA Actvy Funded:	
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	
Highlights:	While this property was part of the Area Wide Assessment, no samples were collected for this property. (PPF - 1201 South 5th Street, 7/18/2005) Former Use: railroad yard offices
Property Alias:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

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26 | ***3 of 3*** | ***SW*** | ***0.20 / 1,043.85*** | ***592.22 / -5*** | ***Johnson Trust Building 1201 South 5th Street Clinton IA 52732*** | ***FED BROWNFIELDS***

Property ID:	115481	***BF Property (Map):***	115481
Lat Measure:	41.832756	***Latitude (Map):***	41.832756
Long Measure:	-90.19505	***Longitude (Map):***	-90.19505
Property Name:	Johnson Trust Building		
Address:	1201 South 5th Street		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	JOHNSON TRUST BUILDING		
Location Address (Map):	1201 SOUTH 5TH STREET		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110067221786	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080101	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	U
RCRA El Gm:		***BF IC Gc I:***	U
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y
RCRA IC Pr:		***BF Multipu:***	
FF RCRA In:		***BF Awp Ind:***	
RCRA Trans:		***BF Showcas:***	
RCRA Tra 1:		***BF 128a P :***	
RCRA Ec Co:		***LUST Relea:***	
RCRA IC Co:		***LUST Award:***	
RCRA Gpra :		***LUST State:***	
RCRA Rem 2:		***Congressio:***	IA-02
RCRA Dru 1:		***FD Agency :***	
SF Site ID:		***FD Listing:***	
SF Ec Ind:		***FD Non NPL:***	
SF El Gm C:		***FD RCRA Ha:***	
SF El He C:		***FD RCRA Ca:***	
SF IC Ind:		***FD SF NPL :***	
SF NPL Cod:		***FD FF Ind:***	
SF NPL C 1:		***FD Ej Code:***	
SF Admin F:		***FD Brac In:***	
FF And Sit:		***FD Federal:***	
FF SF Ind:		***FD Hrs Sco:***	
Map Symbol:	B	***FD Ongoing:***	
Data Refre:	29-Jul-2022	***FD NPL Sta:***	
GIS Refres:		***FD Non N 1:***	
New Site:		***FD RCRA Gw:***	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:	***FD RCRA He:***	

REPOWER:::::P33_REF:29415

EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	JOHNSON TRUST BUILDING		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22115481.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.19505%2C41.832755999999996&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.19505%2C41.832755999999996&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	29415	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	115481-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Johnson Trust Building		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69599583	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.832756	**ASMT Pcbs :**	
Longitude Measure:	-90.19505	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	4.32	**Cleanup Lead :**	
Flag IC in Place:	N	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :	N	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:	4.32	**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	12350
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	01/05/2011	**Photo Available :**	Y
Assess Cmpltn Dt:	01/25/2011	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Johnson Trust Building		
Address:	1201 South 5th Street		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-54620000		
Current Owner:	Roger E. Johnson Trustee of Living Trust		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Center of a Facility or Station		
Horizontal Reference Datum:	North American Datum of 1983		
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase II Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			

Desc Hist: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	194
Coop Agreement No:	98798001	**Vacant Housing Pct:**	17.69
Past Mltistry Acres:		**Total Unemployed:**	127
Ftr Multistory Acres:		**Unemployed Pct:**	5.66
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	N
Clnup Bldg Mats :		**Env EC in Place:**	N
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	

Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:	N	**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	701
RFR Notation:		**Below Poverty Pct:**	31.27
Gpa Type ID:	2	**Median Income:**	3103
Clnup Doc:	N	**Low Income:**	1464
Awp Catalyst Yn:		**Low Income Pct:**	65.3
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights:

• Soil samples collected from Range 1 did not exceed any regulatory standards. ¿ The concentrations of TEH as diesel were above the Tier 1 Lookup Value at Trust-1 in Range 2 soil. • Concentrations of RCRA metals in the one groundwater sample collected at the site (Trust-5) exceeded the statewide standards. Additionally, only one of the 6 proposed groundwater samples could be collected due to shallow bedrock. No groundwater sample was collected from Trust-1 where TEH exceeded the Tier 1 Lookup Value. The City of Clinton has an ordinance prohibiting installation of drinking water wells in the area; however there is a well downgradient of the facility owned by Pilsbury Feed Mill located approximately 200 meters southwest of the site. Additionally, it is noted the groundwater sample was unfiltered and sediment can cause the concentration of RCRA metals to be higher than filtered samples. TEH as diesel exceeded the Tier 1 Lookup Value in Range 2 Soil, and RCRA metals were detected above statewide standard in groundwater. The calculated cumulative cancer and non-cancer risks were unacceptable for groundwater. Therefore, further investigation appears to be warranted for this site. Former Use: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.

Property Alias:	
Ctmnt Found:	Lead Petroleum Products
Ctmnt Cleanedup:	
Ctmnt Rec:	

Lead Petroleum Products

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69599583	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.832756	**ASMT Pcbs :**	
Longitude Measure:	-90.19505	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	4.32	**Cleanup Lead :**	
Flag IC in Place:	N	**ASMT Oth Metal :**	

IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :	N	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:	4.32	**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	4285
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	02/09/2010	**Photo Available :**	Y
Assess Cmpltn Dt:	10/01/2010	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Johnson Trust Building
Address:	1201 South 5th Street
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-54620000
Current Owner:	Roger E. Johnson Trustee of Living Trust
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	194
Coop Agreement No:	98798001	**Vacant Housing Pct:**	17.69
Past Mltistry Acres:		**Total Unemployed:**	127
Ftr Multistory Acres:		**Unemployed Pct:**	5.66
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	

Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	N
Clnup Bldg Mats :		**Env EC in Place:**	N
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY16	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:	N	**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	701
RFR Notation:		**Below Poverty Pct:**	31.27
Gpa Type ID:	1	**Median Income:**	3103
Clnup Doc:	N	**Low Income:**	1464
Awp Catalyst Yn:		**Low Income Pct:**	65.3
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: • Soil samples collected from Range 1 did not exceed any regulatory standards. ¿ The concentrations of TEH as diesel were above the Tier 1 Lookup Value at Trust-1 in Range 2 soil. • Concentrations of RCRA metals in the one groundwater sample collected at the site (Trust-5) exceeded the statewide standards. Additionally, only one of the 6 proposed groundwater samples could be collected due to shallow bedrock. No groundwater sample was collected from Trust-1 where TEH exceeded the Tier 1 Lookup Value. The City of Clinton has an ordinance prohibiting installation of drinking water wells in the area; however there is a well downgradient of the facility owned by Pilsbury Feed Mill located approximately 200 meters southwest of the site. Additionally, it is noted the groundwater sample was unfiltered and sediment can cause the concentration of RCRA metals to be higher than filtered samples. TEH as diesel exceeded the Tier 1 Lookup Value in Range 2 Soil, and RCRA metals were detected above statewide standard in groundwater. The calculated cumulative cancer and non-cancer risks were unacceptable for groundwater. Therefore, further investigation appears to be warranted for this site. Former Use: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.

Property Alias:	
Ctmnt Found:	Lead Petroleum Products
Ctmnt Cleanedup:	
Ctmnt Rec:	

Lead Petroleum Products

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69599583	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.832756	***ASMT Pcbs :***	
Longitude Measure:	-90.19505	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	4.32	***Cleanup Lead :***	
Flag IC in Place:	N	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :	N	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	Y
Future Acres:	4.32	***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Johnson Trust Building
Address:	1201 South 5th Street
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-54620000
Current Owner:	Roger E. Johnson Trustee of Living Trust
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902,

an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.

Accmplisht Cnt Flag:		***Vacant Housing:***	194
Coop Agreement No:	98798001	***Vacant Housing Pct:***	17.69
Past Mltistry Acres:		***Total Unemployed:***	127
Ftr Multistory Acres:		***Unemployed Pct:***	5.66
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	N
Clnup Bldg Mats :		***Env EC in Place:***	N
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:	N	***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	701
RFR Notation:		***Below Poverty Pct:***	31.27
Gpa Type ID:	6	***Median Income:***	3103
Clnup Doc:	N	***Low Income:***	1464
Awp Catalyst Yn:		***Low Income Pct:***	65.3
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: • Soil samples collected from Range 1 did not exceed any regulatory standards. ¿ The concentrations of TEH as diesel were above the Tier 1 Lookup Value at Trust-1 in Range 2 soil. • Concentrations of RCRA metals in the one groundwater sample collected at the site (Trust-5) exceeded the statewide standards. Additionally, only one of the 6 proposed groundwater samples could be collected due to shallow bedrock. No groundwater sample was collected from Trust-1 where TEH exceeded the Tier 1 Lookup Value. The City of Clinton has an ordinance prohibiting installation of drinking water wells in the area; however there is a well downgradient of the facility owned by Pilsbury Feed Mill located approximately 200 meters southwest of the site. Additionally, it is noted the

groundwater sample was unfiltered and sediment can cause the concentration of RCRA metals to be higher than filtered samples. TEH as diesel exceeded the Tier 1 Lookup Value in Range 2 Soil, and RCRA metals were detected above statewide standard in groundwater. The calculated cumulative cancer and non-cancer risks were unacceptable for groundwater. Therefore, further investigation appears to be warranted for this site. Former Use: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.

Property Alias:
Ctmnt Found: Lead Petroleum Products
Ctmnt Cleanedup:
Ctmnt Rec:

Lead Petroleum Products

Media Afffected:

Ground Water Soil

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
27	1 of 2	N	0.20 / 1,074.42	597.30 / 0	CLINTON GAS & MART 716 S 4TH ST Clinton IA 52732-5645	LUST

LUST ID:	3694	***LUST Status:***	No Action Required
Leak No:	7LTB43	***No of LUSTs:***	1
Registration:	198607955	***Status Start:***	1986/04/29 00:00:00+00
Spill No:		***Latitude:***	41.83801
Spill Date:		***Longitude:***	-90.19356
Leak Status (Web):	Stopped	***Latitude (Map):***	41.83801
Op Status:	Delivery Prohibition	***Longitude (Map):***	-90.19356

UST Name : CLINTON GAS & MART
Address 1 : 716 S 4TH ST
Address 2 :
City: Clinton
Zip: 52732-5645
County: Clinton
Fac Name (Map): Clinton Gas & Mart
Loc Address (Map): 716 S 4TH ST
City Name (Map): Clinton
Loc Zip (Map): 52732
County Name (Map): Clinton
Name (Web): CLINTON GAS & MART
Address (Web): 716 S 4TH ST
City (Web): Clinton
Zip (Web): 52732-5645
Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	8199	***Township Name:***	
Loc ID:	66106	***Tier:***	
Start Date:	03-Nov-1988 00:00:00	***Range :***	
Date Recorded:	26-Sep-1988 00:00:00	***Range Dir:***	0
Dt Reported:	26-Sep-1988 00:00:00	***Sectn:***	
Dt Discovered:	22-Sep-1988 00:00:00	***Zone UTM:***	15
Dt Disc Time:	5:45 PM	***Geom Type Name:***	Point
Dt Occur:		***Accuracy:***	25
Dt Occu Time:		***Datum Name:***	NAD83
Lead:	State Fund	***Datum Descr:***	North American Datum of 1983
Coordinate ID:	11	***Scale:***	

Staff ID:	25	**Collect Date:**	31-Dec-2003 00:00:00
Method Description:	Removal	**Collect By:**	kmcghee
Tanks Removed:		**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:	Insurance	**Vdatum ID:**	
Policy No:	G28390920 001	**Vaccuracy:**	
Policy St Dt:	20-Dec-2019 00:00:00	**Congress Dist:**	1
Policy End Dt:	20-Dec-2020 00:00:00	**State House Dist:**	026
Regist Sign Dt:	29-Apr-1986 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:	03-May-2019 00:00:00	**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	Tammy Vander Bloemen
Operations:	Always Staffed	**X Coord:**	733022
Derived Addr:	0	**Y Coord:**	4635599
Tribal Lnd ID:			

Insurers Name: ACE AMERICAN INS CO
Facility Throughput: Medium GDF
Pressurized Deliv ID:
State Senated Dstrict: 13
Ref pnt Txt: Storage tank
Ref Pnt Desc:
Loc Supplement:
Loc Comment: Potential contaminant source location
Collection Method: interpolation-photo
Verify Txt:

Facility Details (Open Data)

Object ID:	144109	**Reference Point:**	STORAGE TANK
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00
Unique ID:	2559	**Congress:**	1
Loc ID:	20000170480	**St House:**	026
ST Fac ID:	310516695	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1935624125635
Class Date:	2007/08/08 00:00:00+00	**Y:**	41.8380159681913
Staff Name:	Vander Bloemen	**X Coord:**	733022
Accuracy:	25	**Y Coord:**	4635599

Map Label Name: 7LTB43
Collection Method: INTERPOLATION-PHOTO
Verified:
Comment: Potential contaminant source location
Hyperlink:

Affiliation Information

Type: Leak Contact
Title:
Org Duns:
Name: RON MCGAUVRAN
Org Name:
Mail Address: DORMAC OIL COMPANY
Mail Address 2: PO BOX 492
Mail Supp:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Responsible Party
Title:
Org Duns:
Name: RON MCGAUVRAN
Org Name: DORMAC OIL COMPANY

Mail Address:	PO BOX 492
Mail Address 2:	
Mail Supp:	
Mail City:	CLINTON
Mail State:	IA
Mail Zip:	52732
Email:	
Undeliverable?:	
Aff Start Date:	
Aff End Date:	

Type:	Leak Recorder
Title:	
Org Duns:	
Name:	SCHRUNK
Org Name:	
Mail Address:	
Mail Address 2:	
Mail Supp:	
Mail City:	
Mail State:	
Mail Zip:	
Email:	
Undeliverable?:	
Aff Start Date:	
Aff End Date:	

Type:	Leak Reporter
Title:	
Org Duns:	
Name:	JOHN KNIGHTLY
Org Name:	
Mail Address:	10550 NEW YORK AVE
Mail Address 2:	
Mail Supp:	
Mail City:	URBANDALE
Mail State:	IA
Mail Zip:	503220000
Email:	
Undeliverable?:	
Aff Start Date:	
Aff End Date:	

Initial Release - Cause

Leak Cause:	Unknown

Initial Release - Released Products

Leaked Product:	Gasoline
Amount Leaked:	0

Cost Administration

LUST Cost Admin ID:	134	**Lien Date:**	
Owner Identified:	0	**Amended Lien Date:**	
Resp Party Found:	0	**CR Lien Amended?:**	0
RP Found Date:		**Lien Removal Date:**	
Owner Broke ID:	2	**Created Date:**	08-Jan-2007 21:54:44
ER Start Date:		**Created By:**	migration
Amount Recovered:		**Last Changed:**	08-Jan-2007 21:54:44
Start Date:		**Changed By:**	migration
End Date:			
Notice of Intent Dt:			
Appeal of Notice Dt:			

Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Groundwater Professionals - Assessment

IND ID:	44623	***ORG ID:***	21719
IND Phone No:	0000000000	***ORG Phone No:***	3192330441 / 3192333269 / 3194294038
IND Phone Ext:	none	***ORG Phone Ext:***	none / none / none
IND Phone Desc:	Home	***ORG Phone Desc:***	Business / Fax / Mobile

Due Date: 18-Apr-1998 00:00:00
Received Date: 15-Oct-1999 00:00:00
Org Name: ATLAS
Name: GAYLEN HIESTERMAN
Mail Address: 328 LAPORTE ROAD
Mail Address 2:
Mail State: IA
Mail City: WATERLOO
Mail Zip: 50702
Email: gaylen.hiesterman@oneatlas.com

Initial Tracking Information

Initial Trackin ID:	3694	***Assess Approvd Dt:***	
Start Date:	10-Mar-1989 00:00:00	***Cleanup Due Date:***	
Site Check Due Dt:		***Cleanup Rcvd Date:***	
Site Check Rcvd Dt:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	08-Jan-2007 21:54:26
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		***Changed By:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	3818	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:		***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

Tier 1

Tier 1 ID: 3694
Actual-Drinking Water Well: 0
Potential-Non-Drink Water Well: 0
Potential-Protected Grndwtr: 0
Grndwtr Vap to Enclose Space: 0
Grndwtr to Plastic Water Line: 0
Surface Water: 0
Soil Leaching to Groundwater: 0
Soil Vapor to Enclosed Space: 0
Soil to Plastic Water Line: 0
Consultant Recommends:

Tier 2

Tier 2 ID: 3694
Actual-Drinking Water Well: NFA
Potential-Non-Drink Water Well: NFA
Potential-Protected Grndwtr: Low
Grndwtr Vap to Enclose Space: NFA
Grndwtr to Plastic Water Line: NFA

Surface Water-General Use: NFA
Surface Water-Designated Use: NFA
Soil Leaching to Groundwater: NFA
Soil Vapor to Enclosed Space: NFA
Soil to Plastic Water Line: NFA
Consultant Recommends: Low Risk

Tier 2 Dates

Due Date:	01-Mar-2001 00:00:00	***Rejected Date:***	
Received Date:	27-Mar-2001 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:	30-Mar-2001 00:00:00	***GWP:***	
Due Date:		***Rejected Date:***	
Received Date:		***Reviewed By:***	
Accepted Date:		***GWP:***	
Due Date:	29-Sep-2000 00:00:00	***Rejected Date:***	27-Nov-2000 00:00:00
Received Date:	03-Oct-2000 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:		***GWP:***	
Due Date:	03-Dec-1999 00:00:00	***Rejected Date:***	28-Mar-2000 00:00:00
Received Date:	16-Feb-2000 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:		***GWP:***	

Free Product Report

Letter Sent Date: 08-Oct-2003 00:00:00
FP Recovery End Date: 31-Mar-2005 00:00:00
Reporting Frequency: QUARTERLY
Free Product ID: 3694

Free Product Recovery Reports

Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Mar-2004 00:00:00	***Reviewed By:***	
Received Date:	25-Jun-2004 00:00:00	***GWP:***	
Accepted Date:	30-Jun-2004 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Sep-2004 00:00:00	***Reviewed By:***	
Received Date:	11-Oct-2004 00:00:00	***GWP:***	
Accepted Date:	13-Oct-2004 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Dec-2004 00:00:00	***Reviewed By:***	
Received Date:	25-Mar-2005 00:00:00	***GWP:***	
Accepted Date:	31-Mar-2005 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	31-Mar-2006 00:00:00	***Reviewed By:***	
Received Date:	20-Apr-2006 00:00:00	***GWP:***	
Accepted Date:	25-Apr-2006 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Nov-2003 00:00:00	***Reviewed By:***	
Received Date:	23-Feb-2004 00:00:00	***GWP:***	
Accepted Date:	25-Feb-2004 00:00:00		

Classification

Priority Ranking:	No Action (proposed)	***Cleanup Start Date:***	12-Jan-1996 00:00:00
Risk Class Date:	08-Aug-2007 00:00:00	***Cleanup Compl Dt:***	08-Aug-2007 00:00:00
Risk Class Desc:	No Action	***Inst Ctrl Obtained:***	0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sent to EPA:		**IC Date:**	07-Aug-2007 00:00:00
EPA Case No:		**IC Type:**	LOCAL ORDINANCES
Release Not Verified:			
Sent to Contam Sites:			
No Act Req-Free Prod:	0		
No Act Req-Not Elig for NFA:			

Site Monitoring Report

Type:	Low Risk	**Reviewed Date:**	GAYLEN HIESTERMAN
Due Date:	30-Oct-2005 00:00:00	**Reclass Request:**	
Received Date:	02-Nov-2005 00:00:00	**Reviewer ID:**	25
Approved Date:	28-Aug-2006 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Type:	Low Risk	**Reviewed Date:**	
Due Date:	30-Oct-2003 00:00:00	**Reclass Request:**	
Received Date:	12-Mar-2004 00:00:00	**Reviewer ID:**	25
Approved Date:	17-Sep-2004 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Type:	Low Risk	**Reviewed Date:**	
Due Date:	30-Oct-2002 00:00:00	**Reclass Request:**	
Received Date:	22-Oct-2002 00:00:00	**Reviewer ID:**	
Approved Date:	01-Apr-2003 00:00:00	**Reviewed By:**	
Rejected Date:			

Type:	Low Risk	**Reviewed Date:**	GAYLEN HIESTERMAN
Due Date:	30-Oct-2004 00:00:00	**Reclass Request:**	
Received Date:	23-Feb-2005 00:00:00	**Reviewer ID:**	25
Approved Date:	05-Oct-2005 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Type:	Low Risk	**Reviewed Date:**	
Due Date:	30-Oct-2001 00:00:00	**Reclass Request:**	
Received Date:	09-Nov-2001 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			

Type:	Reclassification	**Reviewed Date:**	GAYLEN HIESTERMAN
Due Date:	30-Oct-2006 00:00:00	**Reclass Request:**	NFA
Received Date:	15-May-2007 00:00:00	**Reviewer ID:**	6925
Approved Date:	07-Aug-2007 00:00:00	**Reviewed By:**	Kate Meyer
Rejected Date:			

Remediation Report

Remediatn Tech ID:	3743
UIC Permit Date:	

DNR LUST Search Result

Leak No:	7LTB43
Leak Classification:	No Action Required
DC:	

27	*2 of 2*	*N*	*0.20 / 1,074.42*	*597.30 / 0*	***CLINTON GAS & MART*** ***716 S 4TH ST*** ***Clinton IA 52732-5645***	***UST***

UST ID :	8199	**No of LUST:**	1
Registration No:	198607955	**Latitude:**	41.83801
Op Status:	Delivery Prohibition	**Longitude:**	-90.19356
Last Inspec:		**Latitude (Map):**	41.83801
Last Leak No:	7LTB43	**Longitude (Map):**	-90.19356

Status Start: 1986/04/29 00:00:00+00
Status Desc: Delivery Prohibition Enforced
UST Name : CLINTON GAS & MART
Address: 716 S 4TH ST
Address 2:
City: Clinton
ZIP: 52732-5645
County: Clinton
Fac Name (Map): Clinton Gas & Mart
Loc Address (Map): 716 S 4TH ST
City Name (Map): Clinton
Loc ZIP (Map): 52732
County (Map): Clinton
Name (Web): CLINTON GAS & MART
Address (Web): 716 S 4TH ST
City (Web): Clinton
ZIP (Web): 52732-5645
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID: 24071
Brand:
Type: Retail Sales
In Use: -1
Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During
and After Installation
Filled in Place:
Identify Inert Material:
Construction Material: Double Wall Composite

Tank - Dates

Date: 01-Sep-1993 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP)
CP Test Date:

Tank - Compartments

Compartment ID: 24406
Install Date: 01-Sep-1993 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID: 1607
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: No
Bucket Functional: No
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: NO
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes: Liquid observed.

Spl Device Passes: NO
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 17457
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: No
Bucket Functional: No
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 17457
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: NO
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes: Liquid observed.
Spl Device Passes: NO
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping

Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:		***Piping Date:***	
Bucket Functional:		***Re-Piping Date:***	
Bucket Dry and Clean:	No		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:	None		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	1607	***Spl Device Passes:***	Yes
Primary Method:	0	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:	None		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method:	Line Tightness Testing
Pipe Leak Detection Method:	Interstitial Monitoring
Pipe Leak Detection Method:	Automatic Line Leak Detectors (Mechanical)
Pipe Leak Detection Method:	Secondary Containment

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method:	Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full
Overfill Device 2:	
Overfill Device 3:	
Alarm Tested:	Yes
Overfill Device 1:	Automatic Shut-Off
Overfill Device 2:	
Overfill Device 3:	
Alarm Tested:	YES

Tank Compartment - UST Tags

TAG ID:	19381	***Fee Due:***	65.00
TAG No:	2439	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2008	***Total Fee Recvd:***	
Valid Date:	31-Jan-2007 00:00:00	***Temporary:***	0
Issue Date:	29-Feb-2008 00:00:00		
Comments:			

TAG ID:	86742	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2016	**Total Fee Recvd:**	325.00
Valid Date:	10-Feb-2016 00:00:00	**Temporary:**	0
Issue Date:	11-Mar-2016 00:00:00		
Comments:			

TAG ID:	94697	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2017	**Total Fee Recvd:**	325.00
Valid Date:	13-Mar-2017 00:00:00	**Temporary:**	0
Issue Date:	17-Mar-2017 00:00:00		
Comments:			

TAG ID:	102615	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2018	**Total Fee Recvd:**	325.00
Valid Date:	12-Mar-2018 00:00:00	**Temporary:**	0
Issue Date:	14-Mar-2018 00:00:00		
Comments:			

TAG ID:	47262	**Fee Due:**	65.00
TAG No:	6101	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2011	**Total Fee Recvd:**	325.00
Valid Date:	15-Feb-2011 00:00:00	**Temporary:**	0
Issue Date:	02-Mar-2011 00:00:00		
Comments:			

TAG ID:	29638	**Fee Due:**	65.00
TAG No:	4476	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2009	**Total Fee Recvd:**	
Valid Date:	20-Jan-2009 00:00:00	**Temporary:**	0
Issue Date:	11-Feb-2009 00:00:00		
Comments:			

TAG ID:	111460	**Fee Due:**	315.00
TAG No:	23880	**Fee Recvd:**	315.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2019	**Total Fee Recvd:**	
Valid Date:	06-May-2019 00:00:00	**Temporary:**	0
Issue Date:	09-Sep-9999 00:00:00		
Comments:			

TAG ID:	69293	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2014	**Total Fee Recvd:**	325.00
Valid Date:	23-Jan-2014 00:00:00	**Temporary:**	0
Issue Date:	28-Jan-2014 00:00:00		
Comments:			

TAG ID:	12773	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Permanent	**Total Fee:**	
Renewal Year:	2007	**Total Fee Recvd:**	
Valid Date:	19-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	13-Mar-2007 00:00:00		
Comments:			

TAG ID:	54331	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2012	**Total Fee Recvd:**	325.00

Valid Date:	19-Jan-2012 00:00:00	**Temporary:**	0
Issue Date:	17-Feb-2012 00:00:00		
Comments:			

TAG ID:	78425	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2015	**Total Fee Recvd:**	325.00
Valid Date:	22-Jan-2015 00:00:00	**Temporary:**	0
Issue Date:	02-Feb-2015 00:00:00		
Comments:			

TAG ID:	35458	**Fee Due:**	65.00
TAG No:	2332	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2010	**Total Fee Recvd:**	
Valid Date:	20-Jan-2010 00:00:00	**Temporary:**	0
Issue Date:	28-Jan-2010 00:00:00		
Comments:			

TAG ID:	119442	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2020	**Total Fee Recvd:**	
Valid Date:	06-Apr-2020 00:00:00	**Temporary:**	0
Issue Date:			
Comments:			

TAG ID:	62227	**Fee Due:**	65.00
TAG No:	23880	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2013	**Total Fee Recvd:**	325.00
Valid Date:	16-Jan-2013 00:00:00	**Temporary:**	0
Issue Date:	20-Feb-2013 00:00:00		
Comments:			

Tank Details

Tank ID:	24070	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Retail Sales	**Construction Material:**	Double Wall Composite
In Use:	-1		

Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During
and After Installation

Tank - Dates

Date: 01-Sep-1993 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP)
CP Test Date:

Tank - Compartments

Compartment ID:	24405	**Contents:**	Regular (87)
Install Date:	01-Sep-1993 00:00:00	**Capacity:**	4000

Tank - Compartments Details

Inspection ID: 4027
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:

Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Re-Piping Date:

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Automatic Line Leak Detectors (Mechanical)

Pipe Leak Detection Method: Secondary Containment

Pipe Leak Detection Method: Line Tightness Testing

Pipe Leak Detection Method: Interstitial Monitoring

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1: Automatic Shut-Off Device @ 95% full
Overfill Device 2:
Overfill Device 3:
Alarm Tested: Yes

Overfill Device 1: Automatic Shut-Off
Overfill Device 2:
Overfill Device 3:
Alarm Tested: YES

Tank Compartment - UST Tags

TAG ID: 29637
TAG No: 4475
Type: Renewal
Renewal Year: 2009
Valid Date: 20-Jan-2009 00:00:00
Issue Date: 11-Feb-2009 00:00:00
Comments:
Fee Due: 65.00
Fee Recvd: 65.00
Total Fee:
Total Fee Recvd:
Temporary: 0

TAG ID: 12772
TAG No: 23879
Type: Permanent
Renewal Year: 2007
Valid Date: 19-Jan-2007 00:00:00
Issue Date: 13-Mar-2007 00:00:00
Comments:
Fee Due: 65.00
Fee Recvd: 65.00
Total Fee:
Total Fee Recvd:
Temporary: 0

TAG ID: 102614
TAG No: 23879
Type: Renewal
Renewal Year: 2018
Valid Date: 12-Mar-2018 00:00:00
Issue Date: 14-Mar-2018 00:00:00
Comments:
Fee Due: 65.00
Fee Recvd: 65.00
Total Fee: 325.00
Total Fee Recvd: 325.00
Temporary: 0

TAG ID: 119441
TAG No: 23879
Type: Renewal
Fee Due: 65.00
Fee Recvd: 65.00
Total Fee:

Renewal Year:	2020	**Total Fee Recvd:**	
Valid Date:	06-Apr-2020 00:00:00	**Temporary:**	0
Issue Date:			
Comments:			

TAG ID:	78424	**Fee Due:**	65.00
TAG No:	23879	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2015	**Total Fee Recvd:**	325.00
Valid Date:	22-Jan-2015 00:00:00	**Temporary:**	0
Issue Date:	02-Feb-2015 00:00:00		
Comments:			

TAG ID:	94696	**Fee Due:**	65.00
TAG No:	23879	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2017	**Total Fee Recvd:**	325.00
Valid Date:	13-Mar-2017 00:00:00	**Temporary:**	0
Issue Date:	17-Mar-2017 00:00:00		
Comments:			

TAG ID:	35457	**Fee Due:**	65.00
TAG No:	2331	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2010	**Total Fee Recvd:**	
Valid Date:	20-Jan-2010 00:00:00	**Temporary:**	0
Issue Date:	28-Jan-2010 00:00:00		
Comments:			

TAG ID:	19380	**Fee Due:**	65.00
TAG No:	2438	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2008	**Total Fee Recvd:**	
Valid Date:	31-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	29-Feb-2008 00:00:00		
Comments:			

TAG ID:	54330	**Fee Due:**	65.00
TAG No:	23879	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2012	**Total Fee Recvd:**	325.00
Valid Date:	19-Jan-2012 00:00:00	**Temporary:**	0
Issue Date:	17-Feb-2012 00:00:00		
Comments:			

TAG ID:	86741	**Fee Due:**	65.00
TAG No:	23879	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2016	**Total Fee Recvd:**	325.00
Valid Date:	10-Feb-2016 00:00:00	**Temporary:**	0
Issue Date:	11-Mar-2016 00:00:00		
Comments:			

TAG ID:	111459	**Fee Due:**	315.00
TAG No:	23879	**Fee Recvd:**	315.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2019	**Total Fee Recvd:**	
Valid Date:	06-May-2019 00:00:00	**Temporary:**	0
Issue Date:	09-Sep-9999 00:00:00		
Comments:			

TAG ID:	47261	**Fee Due:**	65.00
TAG No:	5400	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2011	**Total Fee Recvd:**	325.00
Valid Date:	20-Jan-2011 00:00:00	**Temporary:**	0
Issue Date:	02-Mar-2011 00:00:00		
Comments:			

TAG ID:	62226	**Fee Due:**	65.00
TAG No:	23879	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2013	**Total Fee Recvd:**	325.00
Valid Date:	16-Jan-2013 00:00:00	**Temporary:**	0
Issue Date:	20-Feb-2013 00:00:00		
Comments:			

TAG ID:	69292	**Fee Due:**	65.00
TAG No:	23879	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2014	**Total Fee Recvd:**	325.00
Valid Date:	23-Jan-2014 00:00:00	**Temporary:**	0
Issue Date:	28-Jan-2014 00:00:00		
Comments:			

Tank Details

Tank ID:	24064	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	0		
Installation Details:			

Tank - Dates

Date:	07-Sep-1993 00:00:00
Description:	tank removed
Date:	01-Jan-1985 00:00:00
Description:	tank installed

Tank - External Protection Info

Type:	Cathodic Protection
CP Test Date:	

Tank - Compartments

Compartment ID:	24399	**Contents:**	Regular (87)
Install Date:	01-Jan-1985 00:00:00	**Capacity:**	4000

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:		**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	Fiberglass Reinforced Plastic (FRP)
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Tank Details

Tank ID:	24069	**Filled in Place:**	

Brand: ***Identify Inert Material:***
Type: Commercial ***Construction Material:*** Steel
In Use: 0
Installation Details:

Tank - Dates

Date: 18-Sep-1990 00:00:00
Description: tank removed

Date: 01-Sep-1979 00:00:00
Description: tank temp. close

Date: 01-Jan-1900 00:00:00
Description: nfa date

Date: 01-Jul-1958 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 24404 ***Contents:*** Oil Used
Install Date: 01-Jul-1958 00:00:00 ***Capacity:*** 500

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Galvanized Steel
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 24073 ***Filled in Place:***
Brand: ***Identify Inert Material:***
Type: Retail Sales ***Construction Material:*** Double Wall Composite
In Use: -1
Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During
and After Installation

Tank - Dates

Date: 01-Sep-1993 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP)
CP Test Date:

Tank - Compartments

Compartment ID: 24408
Install Date: 01-Sep-1993 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID: 1607
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:

Bucket Functional: YES
Re-Piping Date:
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID: 17457
Spl Device Passes: No
Primary Method: -1
VR Last Test:
ATG Model: Veeder Root TLS 350R
Pipe Brand:
Spill Protection:
Pipe Type: Pressurized Piping
Spill Bucket Size: 5
Pipe Construction: Flexible Wall
Bucket Liq Tight:
Piping Date:
Bucket Functional:
Re-Piping Date:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID: 10069
Spl Device Passes: Yes
Primary Method: 0
VR Last Test:
ATG Model: Veeder Root TLS 350R
Pipe Brand:
Spill Protection: YES
Pipe Type: Pressurized Piping
Spill Bucket Size: 5
Pipe Construction: Flexible Wall
Bucket Liq Tight: YES
Piping Date:
Bucket Functional: YES
Re-Piping Date:
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 4027
Spl Device Passes: Yes
Primary Method: 0
VR Last Test:
ATG Model: Veeder Root TLS 350R
Pipe Brand:
Spill Protection:
Pipe Type: Pressurized Piping
Spill Bucket Size: 5
Pipe Construction: Flexible Wall
Bucket Liq Tight: Yes
Piping Date:
Bucket Functional: Yes
Re-Piping Date:
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 17457
Spl Device Passes: No
Primary Method: 0
VR Last Test:

ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	5	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:	No		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:	None		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method:	Line Tightness Testing
Pipe Leak Detection Method:	Automatic Line Leak Detectors (Mechanical)
Pipe Leak Detection Method:	Interstitial Monitoring
Pipe Leak Detection Method:	Secondary Containment

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method:	Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full
Overfill Device 2:	
Overfill Device 3:	
Alarm Tested:	Yes
Overfill Device 1:	Automatic Shut-Off
Overfill Device 2:	
Overfill Device 3:	
Alarm Tested:	YES

Tank Compartment - UST Tags

TAG ID:	29640	**Fee Due:**	65.00
TAG No:	4478	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2009	**Total Fee Recvd:**	
Valid Date:	20-Jan-2009 00:00:00	**Temporary:**	0
Issue Date:	11-Feb-2009 00:00:00		
Comments:			
TAG ID:	47266	**Fee Due:**	65.00
TAG No:	6103	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2011	**Total Fee Recvd:**	325.00
Valid Date:	15-Feb-2011 00:00:00	**Temporary:**	0
Issue Date:	02-Mar-2011 00:00:00		
Comments:			
TAG ID:	86744	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2016	**Total Fee Recvd:**	325.00
Valid Date:	10-Feb-2016 00:00:00	**Temporary:**	0
Issue Date:	11-Mar-2016 00:00:00		
Comments:			

TAG ID:	119444	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2020	**Total Fee Recvd:**	
Valid Date:	06-Apr-2020 00:00:00	**Temporary:**	0
Issue Date:			
Comments:			

TAG ID:	111462	**Fee Due:**	315.00
TAG No:	23882	**Fee Recvd:**	315.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2019	**Total Fee Recvd:**	
Valid Date:	06-May-2019 00:00:00	**Temporary:**	0
Issue Date:	09-Sep-9999 00:00:00		
Comments:			

TAG ID:	78427	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2015	**Total Fee Recvd:**	325.00
Valid Date:	22-Jan-2015 00:00:00	**Temporary:**	0
Issue Date:	02-Feb-2015 00:00:00		
Comments:			

TAG ID:	54333	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2012	**Total Fee Recvd:**	325.00
Valid Date:	19-Jan-2012 00:00:00	**Temporary:**	0
Issue Date:	17-Feb-2012 00:00:00		
Comments:			

TAG ID:	94699	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2017	**Total Fee Recvd:**	325.00
Valid Date:	13-Mar-2017 00:00:00	**Temporary:**	0
Issue Date:	17-Mar-2017 00:00:00		
Comments:			

TAG ID:	19383	**Fee Due:**	65.00
TAG No:	2441	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2008	**Total Fee Recvd:**	
Valid Date:	31-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	29-Feb-2008 00:00:00		
Comments:			

TAG ID:	35460	**Fee Due:**	65.00
TAG No:	2334	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2010	**Total Fee Recvd:**	
Valid Date:	20-Jan-2010 00:00:00	**Temporary:**	0
Issue Date:	28-Jan-2010 00:00:00		
Comments:			

TAG ID:	12775	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Permanent	**Total Fee:**	
Renewal Year:	2007	**Total Fee Recvd:**	
Valid Date:	19-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	13-Mar-2007 00:00:00		
Comments:			

TAG ID:	69295	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2014	**Total Fee Recvd:**	325.00

Valid Date:	23-Jan-2014 00:00:00	**Temporary:**	0
Issue Date:	28-Jan-2014 00:00:00		
Comments:			

TAG ID:	102617	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2018	**Total Fee Recvd:**	325.00
Valid Date:	12-Mar-2018 00:00:00	**Temporary:**	0
Issue Date:	14-Mar-2018 00:00:00		
Comments:			

TAG ID:	62229	**Fee Due:**	65.00
TAG No:	23882	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2013	**Total Fee Recvd:**	325.00
Valid Date:	16-Jan-2013 00:00:00	**Temporary:**	0
Issue Date:	20-Feb-2013 00:00:00		
Comments:			

Tank Details

Tank ID:	24074	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Retail Sales	**Construction Material:**	Double Wall Composite
In Use:	-1		

Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During
and After Installation

Tank - Dates

Date: 01-Sep-1993 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP)
CP Test Date:

Tank - Compartments

Compartment ID:	24409	**Contents:**	Regular (87)
Install Date:	01-Sep-1993 00:00:00	**Capacity:**	4000

Tank - Compartments Details

Inspection ID:	4027	**Spl Device Passes:**	Yes
Primary Method:	0	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	5	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	Yes	**Piping Date:**	
Bucket Functional:	Yes	**Re-Piping Date:**	

Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID:	1607	***Spl Device Passes:***	Yes
Primary Method:	-1	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	

Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID:	25760	***Spl Device Passes:***	No
Primary Method:	-1	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	No	***Piping Date:***	
Bucket Functional:	No	***Re-Piping Date:***	

Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID:	25760	***Spl Device Passes:***	No
Primary Method:	0	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	No	***Piping Date:***	
Bucket Functional:	No	***Re-Piping Date:***	

Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID:	10069	***Spl Device Passes:***	Yes
Primary Method:	-1	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:	YES	***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	YES	***Piping Date:***	
Bucket Functional:	YES	***Re-Piping Date:***	

Bucket Dry and Clean: YES

Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Secondary Containment

Pipe Leak Detection Method: Line Tightness Testing

Pipe Leak Detection Method: Automatic Line Leak Detectors (Mechanical)

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1: Automatic Shut-Off Device @ 95% full
Overfill Device 2:
Overfill Device 3:
Alarm Tested: Yes

Overfill Device 1: Automatic Shut-Off
Overfill Device 2:
Overfill Device 3:
Alarm Tested: YES

Tank Compartment - UST Tags

TAG ID:	47267	***Fee Due:***	65.00
TAG No:	6104	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	325.00
Renewal Year:	2011	***Total Fee Recvd:***	325.00
Valid Date:	15-Feb-2011 00:00:00	***Temporary:***	0
Issue Date:	02-Mar-2011 00:00:00		
Comments:			

TAG ID:	86745	***Fee Due:***	65.00
TAG No:	23883	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	325.00
Renewal Year:	2016	***Total Fee Recvd:***	325.00
Valid Date:	10-Feb-2016 00:00:00	***Temporary:***	0
Issue Date:	11-Mar-2016 00:00:00		
Comments:			

TAG ID:	29641	***Fee Due:***	65.00
TAG No:	4479	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2009	***Total Fee Recvd:***	
Valid Date:	20-Jan-2009 00:00:00	***Temporary:***	0
Issue Date:	11-Feb-2009 00:00:00		
Comments:			

TAG ID:	119445	***Fee Due:***	65.00
TAG No:	23883	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2020	***Total Fee Recvd:***	
Valid Date:	06-Apr-2020 00:00:00	***Temporary:***	0
Issue Date:			
Comments:			

TAG ID:	69296	***Fee Due:***	65.00
TAG No:	23883	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	325.00
Renewal Year:	2014	***Total Fee Recvd:***	325.00
Valid Date:	23-Jan-2014 00:00:00	***Temporary:***	0
Issue Date:	28-Jan-2014 00:00:00		
Comments:			

TAG ID:	102618	***Fee Due:***	65.00
TAG No:	23883	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	325.00

Renewal Year:	2018	**Total Fee Recvd:**	325.00
Valid Date:	12-Mar-2018 00:00:00	**Temporary:**	0
Issue Date:	14-Mar-2018 00:00:00		
Comments:			

TAG ID:	62230	**Fee Due:**	65.00
TAG No:	23883	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2013	**Total Fee Recvd:**	325.00
Valid Date:	16-Jan-2013 00:00:00	**Temporary:**	0
Issue Date:	20-Feb-2013 00:00:00		
Comments:			

TAG ID:	54334	**Fee Due:**	65.00
TAG No:	23883	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2012	**Total Fee Recvd:**	325.00
Valid Date:	19-Jan-2012 00:00:00	**Temporary:**	0
Issue Date:	17-Feb-2012 00:00:00		
Comments:			

TAG ID:	78428	**Fee Due:**	65.00
TAG No:	23883	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2015	**Total Fee Recvd:**	325.00
Valid Date:	22-Jan-2015 00:00:00	**Temporary:**	0
Issue Date:	02-Feb-2015 00:00:00		
Comments:			

TAG ID:	12776	**Fee Due:**	65.00
TAG No:	23883	**Fee Recvd:**	65.00
Type:	Permanent	**Total Fee:**	
Renewal Year:	2007	**Total Fee Recvd:**	
Valid Date:	19-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	13-Mar-2007 00:00:00		
Comments:			

TAG ID:	35461	**Fee Due:**	65.00
TAG No:	2335	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2010	**Total Fee Recvd:**	
Valid Date:	20-Jan-2010 00:00:00	**Temporary:**	0
Issue Date:	28-Jan-2010 00:00:00		
Comments:			

TAG ID:	94700	**Fee Due:**	65.00
TAG No:	23883	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2017	**Total Fee Recvd:**	325.00
Valid Date:	13-Mar-2017 00:00:00	**Temporary:**	0
Issue Date:	17-Mar-2017 00:00:00		
Comments:			

TAG ID:	111463	**Fee Due:**	315.00
TAG No:	23883	**Fee Recvd:**	315.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2019	**Total Fee Recvd:**	
Valid Date:	06-May-2019 00:00:00	**Temporary:**	0
Issue Date:	09-Sep-9999 00:00:00		
Comments:			

TAG ID:	19384	**Fee Due:**	65.00
TAG No:	2442	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2008	**Total Fee Recvd:**	
Valid Date:	31-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	29-Feb-2008 00:00:00		
Comments:			

Tank Details

Tank ID: 24065
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 07-Sep-1993 00:00:00
Description: tank removed

Date: 01-Jan-1985 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Cathodic Protection
CP Test Date:

Tank - Compartments

Compartment ID: 24400
Install Date: 01-Jan-1985 00:00:00

Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Fiberglass Reinforced Plastic (FRP)
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 24068
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 07-Sep-1993 00:00:00
Description: tank removed

Date: 01-Jan-1985 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Cathodic Protection
CP Test Date:

Tank - Compartments

Compartment ID: 24403
Install Date: 01-Jan-1985 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Fiberglass Reinforced Plastic (FRP)
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 24067
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 07-Sep-1993 00:00:00
Description: tank removed

Date: 01-Jan-1985 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Cathodic Protection
CP Test Date:

Tank - Compartments

Compartment ID: 24402
Install Date: 01-Jan-1985 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Fiberglass Reinforced Plastic (FRP)
Piping Date:
Re-Piping Date:

Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 24066
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 07-Sep-1993 00:00:00
Description: tank removed

Date: 01-Jan-1985 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Cathodic Protection
CP Test Date:

Tank - Compartments

Compartment ID: 24401
Install Date: 01-Jan-1985 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Fiberglass Reinforced Plastic (FRP)
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 24072
Brand:
Type: Retail Sales
In Use: -1
Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During
and After Installation
Filled in Place:
Identify Inert Material:
Construction Material: Double Wall Composite

Tank - Dates

Date: 01-Sep-1993 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP)
CP Test Date:

Tank - Compartments

Compartment ID: 24407
Install Date: 01-Sep-1993 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID: 1607
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 17457
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 17457
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: 0
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: -1
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping

Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:	None		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Double-walled Tank with Interstitial Monitoring		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	4027	***Spl Device Passes:***	Yes
Primary Method:	0	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:	None		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	1607	***Spl Device Passes:***	Yes
Primary Method:	0	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:	None		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	10069	***Spl Device Passes:***	Yes
Primary Method:	0	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:	YES	***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	YES	***Piping Date:***	
Bucket Functional:	YES	***Re-Piping Date:***	
Bucket Dry and Clean:	YES		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Desc:	None		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Line Tightness Testing

Pipe Leak Detection Method: Automatic Line Leak Detectors (Mechanical)

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Secondary Containment

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1: Automatic Shut-Off Device @ 95% full
Overfill Device 2:
Overfill Device 3:
Alarm Tested: Yes

Overfill Device 1: Automatic Shut-Off
Overfill Device 2:
Overfill Device 3:
Alarm Tested: YES

Tank Compartment - UST Tags

TAG ID:	35459	***Fee Due:***	65.00
TAG No:	2333	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	
Renewal Year:	2010	***Total Fee Recvd:***	
Valid Date:	20-Jan-2010 00:00:00	***Temporary:***	0
Issue Date:	28-Jan-2010 00:00:00		
Comments:			

TAG ID:	94698	***Fee Due:***	65.00
TAG No:	23881	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	325.00
Renewal Year:	2017	***Total Fee Recvd:***	325.00
Valid Date:	13-Mar-2017 00:00:00	***Temporary:***	0
Issue Date:	17-Mar-2017 00:00:00		
Comments:			

TAG ID:	12774	***Fee Due:***	65.00
TAG No:	23881	***Fee Recvd:***	65.00
Type:	Permanent	***Total Fee:***	
Renewal Year:	2007	***Total Fee Recvd:***	
Valid Date:	19-Jan-2007 00:00:00	***Temporary:***	0
Issue Date:	13-Mar-2007 00:00:00		
Comments:			

TAG ID:	47265	***Fee Due:***	65.00
TAG No:	6102	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	325.00
Renewal Year:	2011	***Total Fee Recvd:***	325.00
Valid Date:	15-Feb-2011 00:00:00	***Temporary:***	0
Issue Date:	02-Mar-2011 00:00:00		
Comments:			

TAG ID:	86743	***Fee Due:***	65.00
TAG No:	23881	***Fee Recvd:***	65.00
Type:	Renewal	***Total Fee:***	325.00
Renewal Year:	2016	***Total Fee Recvd:***	325.00
Valid Date:	10-Feb-2016 00:00:00	***Temporary:***	0
Issue Date:	11-Mar-2016 00:00:00		
Comments:			

TAG ID:	54332	**Fee Due:**	65.00
TAG No:	23881	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2012	**Total Fee Recvd:**	325.00
Valid Date:	19-Jan-2012 00:00:00	**Temporary:**	0
Issue Date:	17-Feb-2012 00:00:00		
Comments:			

TAG ID:	29639	**Fee Due:**	65.00
TAG No:	4477	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2009	**Total Fee Recvd:**	
Valid Date:	20-Jan-2009 00:00:00	**Temporary:**	0
Issue Date:	11-Feb-2009 00:00:00		
Comments:			

TAG ID:	69294	**Fee Due:**	65.00
TAG No:	23881	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2014	**Total Fee Recvd:**	325.00
Valid Date:	23-Jan-2014 00:00:00	**Temporary:**	0
Issue Date:	28-Jan-2014 00:00:00		
Comments:			

TAG ID:	119443	**Fee Due:**	65.00
TAG No:	23881	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2020	**Total Fee Recvd:**	
Valid Date:	06-Apr-2020 00:00:00	**Temporary:**	0
Issue Date:			
Comments:			

TAG ID:	102616	**Fee Due:**	65.00
TAG No:	23881	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2018	**Total Fee Recvd:**	325.00
Valid Date:	12-Mar-2018 00:00:00	**Temporary:**	0
Issue Date:	14-Mar-2018 00:00:00		
Comments:			

TAG ID:	111461	**Fee Due:**	315.00
TAG No:	23881	**Fee Recvd:**	315.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2019	**Total Fee Recvd:**	
Valid Date:	06-May-2019 00:00:00	**Temporary:**	0
Issue Date:	09-Sep-9999 00:00:00		
Comments:			

TAG ID:	19382	**Fee Due:**	65.00
TAG No:	2440	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	
Renewal Year:	2008	**Total Fee Recvd:**	
Valid Date:	31-Jan-2007 00:00:00	**Temporary:**	0
Issue Date:	29-Feb-2008 00:00:00		
Comments:			

TAG ID:	78426	**Fee Due:**	65.00
TAG No:	23881	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2015	**Total Fee Recvd:**	325.00
Valid Date:	22-Jan-2015 00:00:00	**Temporary:**	0
Issue Date:	02-Feb-2015 00:00:00		
Comments:			

TAG ID:	62228	**Fee Due:**	65.00
TAG No:	23881	**Fee Recvd:**	65.00
Type:	Renewal	**Total Fee:**	325.00
Renewal Year:	2013	**Total Fee Recvd:**	325.00

Valid Date:	16-Jan-2013 00:00:00	**Temporary:**	0
Issue Date:	20-Feb-2013 00:00:00		
Comments:			

Affiliation Information

Aff ID:	84311	**Aff Start Date:**	16-Jan-2014 00:00:00
Ind ID:	62361	**Aff End Date:**	
Org ID:	51975	**Aff to UST ID:**	67514
Type:	Site	**Undeliverable?:**	0
Org Duns:			
Name:			
Org Name:	CLINTON GAS & MART		
Mail Address:	716 S 4TH ST		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52733		

Aff ID:	84356	**Aff Start Date:**	16-Jan-2015 00:00:00
Ind ID:	62362	**Aff End Date:**	
Org ID:	51977	**Aff to UST ID:**	67559
Type:	Tank Operator	**Undeliverable?:**	0
Org Duns:			
Name:	BHUPINDERJIT KAUR		
Org Name:	CLINTON GAS & MART INC		
Mail Address:	716 S 4TH STREET		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52732		

Aff ID:	68192	**Aff Start Date:**	23-Apr-2009 00:00:00
Ind ID:	48220	**Aff End Date:**	16-Jan-2014 00:00:00
Org ID:	42205	**Aff to UST ID:**	58237
Type:	Site Owner	**Undeliverable?:**	0
Org Duns:			
Name:			
Org Name:	DORMAC OIL CO		
Mail Address:	PO BOX 492		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52732-0492		

Aff ID:	12997	**Aff Start Date:**	
Ind ID:	10784	**Aff End Date:**	16-Jan-2014 00:00:00
Org ID:		**Aff to UST ID:**	16724
Type:	Site Contact	**Undeliverable?:**	0
Org Duns:			
Name:	RON MCGAUVRAN		
Org Name:			
Mail Address:	PO BOX 492		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52733-0492		

Aff ID:	12997	**Aff Start Date:**	
Ind ID:	10784	**Aff End Date:**	14-Feb-2012 09:57:56
Org ID:		**Aff to UST ID:**	16725
Type:	Authorized	**Undeliverable?:**	0
Org Duns:			
Name:	RON MCGAUVRAN		
Org Name:			
Mail Address:	PO BOX 492		
Mail Address 2:			
Mail City:	CLINTON		

Mail State: IA
Mail Zip: 52733-0492

Aff ID: 81182
Ind ID: 59176
Org ID:
Type: Class B Operator
Org Duns:
Name: SKIP CARSTENSEN
Org Name:
Mail Address: 747 11TH AVE S
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732
Aff Start Date:
Aff End Date:
Aff to UST ID: 64597
Undeliverable?: 0

Aff ID: 52862
Ind ID: 52274
Org ID: 30429
Type: Site
Org Duns:
Name:
Org Name: HOP & SHOP (SOUTH)
Mail Address: 716 S 4TH ST
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732-5646
Aff Start Date:
Aff End Date: 16-Jan-2014 00:00:00
Aff to UST ID: 43943
Undeliverable?: 0

Aff ID: 79294
Ind ID: 57288
Org ID:
Type: Class A Operator
Org Duns:
Name: SKIP CARSTENSEN
Org Name:
Mail Address: 747 11TH AVE S
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732
Aff Start Date:
Aff End Date:
Aff to UST ID: 62709
Undeliverable?: 0

Aff ID: 12995
Ind ID: 45204
Org ID: 8123
Type: Site Owner
Org Duns:
Name:
Org Name: DORMAC OIL COMPANY
Mail Address: PO BOX 492
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732-0492
Aff Start Date:
Aff End Date: 20-Apr-2009 08:41:24
Aff to UST ID: 16723
Undeliverable?: 0

Aff ID: 68124
Ind ID: 48165
Org ID:
Type: Tank Operator
Org Duns:
Name: PHILLIP 'SKIP' CARSTENSEN
Org Name:
Mail Address: 716 S 4TH ST
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732-5645
Aff Start Date: 20-Apr-2009 00:00:00
Aff End Date: 16-Jan-2014 00:00:00
Aff to UST ID: 58180
Undeliverable?: 0

Aff ID: 76396
Aff Start Date: 14-Feb-2012 00:00:00

Ind ID:	51416	**Aff End Date:**	16-Jan-2014 00:00:00
Org ID:	50014	**Aff to UST ID:**	60249
Type:	Authorized	**Undeliverable?:**	0
Org Duns:			
Name:	LIZ MCGAUVRAN		
Org Name:	DORMAC OIL CO		
Mail Address:	PO BOX 492		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52733		

Aff ID:	84310	**Aff Start Date:**	16-Jan-2014 00:00:00
Ind ID:	62314	**Aff End Date:**	
Org ID:	51974	**Aff to UST ID:**	67513
Type:	Site Owner	**Undeliverable?:**	0
Org Duns:			
Name:	BHUPINDERJIT KAUR		
Org Name:	NIRMAN INC		
Mail Address:	716 S 4TH STREET		
Mail Address 2:			
Mail City:	CLINTON		
Mail State:	IA		
Mail Zip:	52733		

UST Affiliates - Distribution Centers

DC No:	48	**In Effect Date:**	05-Dec-2011 11:53:42
First Name:	RANBIR	**End Date:**	11-Mar-2016 00:00:00
Last Name:	THAKUR		
Company Name:	DIWAN LLC		
Address 1:	3205 BRADY ST		
Address 2:			
City:	DAVENPORT		
State:	IA		
Zip:	52803		

Facility Details

Policy No:	G28390920 001	**Scale:**	
Watershed HUC:	070801010205	**Collection Date:**	31-Dec-2003 00:00:00
Owner Type:	Private/Corporate	**Collected by:**	kmcghee
Related AST:		**Geom Type:**	Point
Insurance Start Dt:	20-Dec-2019 00:00:00	**Datum:**	NAD83
Insurance Exp Dt:	20-Dec-2020 00:00:00	**X Coord:**	733022
Registra Sign Dt:	29-Apr-1986 00:00:00	**Y Coord:**	4635599
Derived Address:		**Township:**	
Staffing:	Always Staffed	**Tier:**	
Congress Dist:	1	**Range :**	
St House Dist:	026	**Range Dir:**	
St Senate Dist:	13	**Section:**	
Field Office (FO):	6	**UTM Zone:**	15
FO Address:	1023 West Madison Street	**Accuracy:**	25
FO Address 2:		**Vert Measure:**	
FO City:	Washington	**V Datum:**	
FO State:	IA	**V Collection Mthd:**	
FO Zip:	52353-1623	**V Accuracy:**	
FO Phone:	(319) 653-2135	**Method:**	Insurance
FO Fax:	(319) 653-2856		
Supplemental Loc:			
Reference Point:	Storage tank		
Refer Point Desc:			
Insurers Name:	ACE AMERICAN INS CO		
Delivery Prohibitn Start Dt:	03-May-2019 00:00:00		
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:	Medium GDF		

Collection Method: GPS code (pseudo range) differential
Verified:
Verify Desc:
Comment: Potential contaminant source location

Facility Details (Open Data)

ST Fac ID:	310516695	**Accuracy:**	25
Loc ID:	20000157578	**Reference Point:**	STORAGE TANK
Unique ID:	7219	**Collected By:**	kmcghee
HUC:	070801010205	**Collection Date:**	2003/12/31 00:00:00+00
Field Office (FO):	6	**Range :**	
Legend Type:	18	**Range Dir:**	
Public View:	1	**Section:**	
Tier:		**X:**	-90.1935624125635
Congress:	1	**Y:**	41.8380159681913
St House:	026	**X Coord:**	733022
St Senate:	13	**Y Coord:**	4635599

Collection Method: GPS CODE (PSEUDO RANGE) DIFFERENTIAL
Map Label Name: Clinton Gas & Mart
Supplemental Loc:
Verified:
Comment: Potential contaminant source location
Hyperlink:

DNR UST Search Result

Leak No: 7LTB43
Leak Classification: No Action Required
DC:

Documents

File Name: 198607955 Clinton Gas & Mart- NOV.pdf
File Description: NOV for failure to report suspected release and attempting to operate while under delivery prohibition

Documents

File Name: 198607955 Clinton Gas & Mart, Clinton.doc.pdf
File Description: NOV for failure to pay 2019 fees, Delivery Prohibition in effect

Documents

File Name: 198607955 NOV 02.18.20.pdf
File Description: NOV - Cancelled Pollution Liability Insurance, Improper Temporary Closure, 2020 Tank Mgmt Fees Due

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
28	1 of 2	NNE	0.21 / 1,103.52	596.08 / -1	GO-TANE SERVICE STATIONS INC 338 8TH AVE SOUTH Clinton IA 527320000	LUST

LUST ID:	4094	**LUST Status:**	No Action Required
Leak No:	8LTF27	**No of LUSTs:**	1
Registration:	198608763	**Status Start:**	1986/05/05 00:00:00+00
Spill No:		**Latitude:**	41.83797
Spill Date:		**Longitude:**	-90.19310
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83797
Op Status:	Regulated Tanks R/F	**Longitude (Map):**	-90.1931

UST Name : GO-TANE SERVICE STATIONS INC
Address 1 : 338 8TH AVE SOUTH
Address 2 :
City: Clinton

Zip:	527320000
County:	Clinton
Fac Name (Map):	Go-tane Service Stations Inc
Loc Address (Map):	338 8TH AVE SOUTH
City Name (Map):	Clinton
Loc Zip (Map):	52732
County Name (Map):	Clinton
Name (Web):	GO-TANE SERVICE STATIONS INC
Address (Web):	338 8TH AVE SOUTH
City (Web):	Clinton
Zip (Web):	527320000
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	8941	**Township Name:**	
Loc ID:	66525	**Tier:**	
Start Date:	16-Nov-1990 00:00:00	**Range :**	
Date Recorded:	05-Nov-1990 00:00:00	**Range Dir:**	
Dt Reported:	22-Oct-1990 00:00:00	**Sectn:**	
Dt Discovered:	18-Sep-1990 00:00:00	**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Accuracy:**	25
Dt Occu Time:		**Datum Name:**	NAD83
Lead:	State Fund	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	11	**Scale:**	
Staff ID:	25	**Collect Date:**	31-Dec-2003 00:00:00
Method Description:	Other	**Collect By:**	kmcghee
Tanks Removed:		**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:	Insurance	**Vdatum ID:**	
Policy No:		**Vaccuracy:**	
Policy St Dt:	07-Feb-1999 00:00:00	**Congress Dist:**	1
Policy End Dt:	07-Feb-2000 00:00:00	**State House Dist:**	026
Regist Sign Dt:	05-May-1986 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	Tammy Vander Bloemen
Operations:		**X Coord:**	733060
Derived Addr:		**Y Coord:**	4635596
Tribal Lnd ID:			

Insurers Name:	ZURICH
Facility Throughput:	
Pressurized Deliv ID:	
State Senated Dstrict:	13
Ref pnt Txt:	Storage tank
Ref Pnt Desc:	
Loc Supplement:	
Loc Comment:	3 USTs near intersection of S 4th and 8th
Collection Method:	interpolation-photo
Verify Txt:	

Facility Details (Open Data)

Object ID:	150991	**Reference Point:**	STORAGE TANK
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00
Unique ID:	3779	**Congress:**	1
Loc ID:	20000171756	**St House:**	026
ST Fac ID:	310557881	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1931064622835
Class Date:	2006/03/10 00:00:00+00	**Y:**	41.8379778010099
Staff Name:	Vander Bloemen	**X Coord:**	733060
Accuracy:	25	**Y Coord:**	4635596
Map Label Name:	8LTF27		
Collection Method:	INTERPOLATION-PHOTO		

Verified:
Comment: 3 USTs near intersection of S 4th and 8th
Hyperlink:

Affiliation Information

Type: Leak Contact
Title:
Org Duns:
Name: E V SILVER
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Reporter
Title:
Org Duns:
Name: E V SILVER
Org Name: GO TANE SERVICE STATIONS INC
Mail Address: 501 WEST NORTH AVE
Mail Address 2:
Mail Supp:
Mail City: MELROSE PARK
Mail State: IL
Mail Zip: 601600000
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Recorder
Title:
Org Duns:
Name: SCHWIETE
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Responsible Party
Title:
Org Duns:
Name: MIKE TRACY
Org Name: GO-TANE SERVICE STATIONS, INC
Mail Address: 501 WEST NORTH AVE
Mail Address 2:
Mail Supp:
Mail City: MELROSE PARK
Mail State: IL
Mail Zip: 60160
Email:
Undeliverable?:
Aff Start Date:

Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Gasoline
Amount Leaked:

Initial Release - Site Officials

Official: None

Cost Administration

LUST Cost Admin ID:	2892	***Lien Date:***	
Owner Identified:	-1	***Amended Lien Date:***	
Resp Party Found:	-1	***CR Lien Amended?:***	0
RP Found Date:	16-Nov-1990 00:00:00	***Lien Removal Date:***	
Owner Broke ID:	2	***Created Date:***	08-Jan-2007 21:54:44
ER Start Date:		***Created By:***	migration
Amount Recovered:		***Last Changed:***	08-Jan-2007 21:54:44
Start Date:		***Changed By:***	migration
End Date:			
Notice of Intent Dt:			
Appeal of Notice Dt:			
Final Decision Date:			
EPC Apprv of Lien Dt:			
Ten Year Renewal Dt:			
Memo:			

Certificate Information

Type:	LUST	***Coordinator ID:***	25
NFA Letter Date:	10-Mar-2006 00:00:00	***Staff Name:***	
Request Date:	10-Oct-2006 00:00:00	***Staff Phone No:***	
Certificate Date:	18-Oct-2006 00:00:00	***CC Send To:***	
NFA Certifcat Sent:	20-Oct-2006 00:00:00	***Coordinator:***	Tammy Vander Bloemen

Legal Description: LOTS 11 AND 12 IN BLOCK 23 IN THE PLAT KNOWN AS "TOWN OF CLINTON" WITHIN THE CITY OF CLINTON, IOWA, SITUATED IN THE COUNTY OF CLINTON, IOWA. ALSO, THAT PART OF THE ALLEY EXTENDING FROM SOUTH 4TH STREET TO SOUTH 3RD STREET WHICH IS LOCATED NORTH OF AND ADJACENT TO LOTS 11 AND 12 IN BLOCK 23 IN THE PLAT KNOWN AS "TOWN OF CLINTON" WITHIN THE CITY OF CLINTON, IOWA, SITUATED IN THE COUNTY OF CLINTON, IOWA

Technical Controls:

Groundwater Professionals - Assessment

IND ID:	44220	***ORG ID:***	21316
IND Phone No:	0000000000	***ORG Phone No:***	2624041130 / 2624041131
IND Phone Ext:	none	***ORG Phone Ext:***	none / none
IND Phone Desc:	Home	***ORG Phone Desc:***	Fax / Business
Due Date:	21-Apr-1998 00:00:00		
Received Date:	11-Jul-2000 00:00:00		
Org Name:	NTC SERVICES		
Name:	DANIEL HUFFAKER		
Mail Address:	PO BOX 369		
Mail Address 2:			
Mail State:	WI		
Mail City:	MEQUON		
Mail Zip:	53097-		

Email: dhuffaker@ntcservices.com

Initial Tracking Information

Initial Trackin ID:	4094	***Assess Approvd Dt:***	
Start Date:	07-Feb-1991 00:00:00	***Cleanup Due Date:***	
Site Check Due Dt:		***Cleanup Rcvd Date:***	
Site Check Rcvd Dt:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	08-Jan-2007 21:54:26
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		***Changed By:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	10123	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	11-Feb-2005 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		
IT Miscellaneos ID:	5875	***Created Date:***	08-Jan-2007 21:54:27
Due Date:	03-Jan-2000 00:00:00	***Created By:***	lustsiteclass
Received Date:	23-Nov-1999 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE RESULTS		
IT Miscellaneos ID:	4218	***Created Date:***	08-Jan-2007 21:54:27
Due Date:	30-Jan-1993 00:00:00	***Created By:***	lustsiteclass
Received Date:	10-Feb-1993 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			
IT Miscellaneos ID:	5999	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	02-Mar-2000 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		
IT Miscellaneos ID:	6865	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	18-Jun-2001 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

Tier 1

Tier 1 ID:	4094
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	

Tier 2

Tier 2 ID:	4094
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA

Potential-Protected Grndwtr: NFA
Grndwtr Vap to Enclose Space: NFA
Grndwtr to Plastic Water Line: NFA
Surface Water-General Use: NFA
Surface Water-Designated Use: NFA
Soil Leaching to Groundwater: NFA
Soil Vapor to Enclosed Space: NFA
Soil to Plastic Water Line: NFA
Consultant Recommends: NFA

Tier 2 Dates

Due Date: 28-Nov-1999 00:00:00
Received Date: 02-Mar-2000 00:00:00
Accepted Date:
Rejected Date: 17-Apr-2000 00:00:00
Reviewed By: Tammy Vander Bloemen
GWP:

Due Date: 05-Jul-2001 00:00:00
Received Date: 18-Jun-2001 00:00:00
Accepted Date: 03-Aug-2001 00:00:00
Rejected Date:
Reviewed By: Tammy Vander Bloemen
GWP:

Due Date:
Received Date:
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Free Product Report

Letter Sent Date: 13-May-1992 00:00:00
FP Recovery End Date: 16-Aug-2002 00:00:00
Reporting Frequency: MONTHLY
Free Product ID: 4094

Free Product Recovery Reports

Report Type: Recovery
Due Date: 15-Jul-2002 00:00:00
Received Date: 16-Jul-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Nov-2000 00:00:00
Received Date: 13-Nov-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-May-2001 00:00:00
Received Date: 14-May-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Sep-2001 00:00:00
Received Date: 17-Sep-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-May-1999 00:00:00
Received Date: 17-May-1999 00:00:00
Accepted Date: 04-Jun-1999 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Nov-1999 00:00:00
Received Date: 29-Nov-1999 00:00:00
Accepted Date: 30-Nov-1999 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Dec-2000 00:00:00
Rejected Date:
Reviewed By:

Received Date:	19-Dec-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Assess	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	13-Oct-1992 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Oct-2001 00:00:00	***Reviewed By:***	
Received Date:	17-Oct-2001 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Aug-1999 00:00:00	***Reviewed By:***	
Received Date:	20-Aug-1999 00:00:00	***GWP:***	
Accepted Date:	27-Aug-1999 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jun-1999 00:00:00	***Reviewed By:***	
Received Date:	18-Jun-1999 00:00:00	***GWP:***	
Accepted Date:	21-Jun-1999 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jun-2000 00:00:00	***Reviewed By:***	
Received Date:	15-Jun-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jul-2000 00:00:00	***Reviewed By:***	
Received Date:	13-Jul-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Sep-2000 00:00:00	***Reviewed By:***	
Received Date:	18-Sep-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Oct-2000 00:00:00	***Reviewed By:***	
Received Date:	18-Oct-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-May-2000 00:00:00	***Reviewed By:***	
Received Date:	26-May-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jul-2001 00:00:00	***Reviewed By:***	
Received Date:	16-Jul-2001 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Oct-1999 00:00:00	***Reviewed By:***	
Received Date:	22-Oct-1999 00:00:00	***GWP:***	
Accepted Date:	26-Oct-1999 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Nov-2001 00:00:00	***Reviewed By:***	
Received Date:	19-Nov-2001 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Mar-2000 00:00:00	***Reviewed By:***	
Received Date:	22-Mar-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	

Due Date:	15-Aug-2002 00:00:00	***Reviewed By:***	
Received Date:	13-Aug-2002 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Feb-2000 00:00:00	***Reviewed By:***	
Received Date:	01-Mar-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Feb-2002 00:00:00	***Reviewed By:***	
Received Date:	05-Mar-2002 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jan-2002 00:00:00	***Reviewed By:***	
Received Date:	17-Jan-2002 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Dec-1999 00:00:00	***Reviewed By:***	
Received Date:	30-Dec-1999 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Aug-2001 00:00:00	***Reviewed By:***	
Received Date:	16-Aug-2001 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Mar-2001 00:00:00	***Reviewed By:***	
Received Date:	23-Mar-2001 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jun-2002 00:00:00	***Reviewed By:***	
Received Date:	10-Jun-2002 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Aug-2000 00:00:00	***Reviewed By:***	
Received Date:	17-Aug-2000 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Apr-1999 00:00:00	***Reviewed By:***	
Received Date:	20-Apr-1999 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Apr-2001 00:00:00	***Reviewed By:***	
Received Date:	26-Apr-2001 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Feb-2001 00:00:00	***Reviewed By:***	
Received Date:	20-Feb-2001 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Mar-2002 00:00:00	***Reviewed By:***	
Received Date:	19-Mar-2002 00:00:00	***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Jan-2001 00:00:00	***Reviewed By:***	
Received Date:	25-Jan-2001 00:00:00	***GWP:***	
Accepted Date:			

Report Type: Recovery
Due Date: 15-Jul-1999 00:00:00
Received Date: 26-Jul-1999 00:00:00
Accepted Date: 27-Jul-1999 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jun-2001 00:00:00
Received Date: 13-Jun-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-May-2002 00:00:00
Received Date: 13-May-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Dec-2001 00:00:00
Received Date: 14-Dec-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Apr-2002 00:00:00
Received Date: 16-Apr-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Apr-2000 00:00:00
Received Date: 17-Apr-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Sep-1999 00:00:00
Received Date: 24-Sep-1999 00:00:00
Accepted Date: 24-Sep-1999 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jan-2000 00:00:00
Received Date: 01-Feb-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 10-Mar-2006 00:00:00
Risk Class Desc: No Action
Sent to EPA:
EPA Case No:
Release Not Verified:
Sent to Contam Sites:
No Act Req-Free Prod: 0
No Act Req-Not Elig for NFA:
Cleanup Start Date: 16-Jan-1996 00:00:00
Cleanup Compl Dt: 10-Mar-2006 00:00:00
Inst Ctrl Obtained: 0
IC Date:
IC Type:

Site Monitoring Report

Type: Pre-RBCA
Due Date:
Received Date: 01-Feb-1999 00:00:00
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Type: Low Risk
Due Date: 30-Oct-2004 00:00:00
Received Date: 11-Feb-2005 00:00:00
Approved Date: 05-Oct-2005 00:00:00
Rejected Date:
Reviewed Date: MARK DIEHL
Reclass Request:
Reviewer ID: 25
Reviewed By: Tammy Vander Bloemen

Type:
Reviewed Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Due Date:		**Reclass Request:**	
Received Date:	22-Nov-1999 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:	Reclassification	**Reviewed Date:**	MARK DIEHL
Due Date:	30-Oct-2005 00:00:00	**Reclass Request:**	NFA
Received Date:	17-Jan-2006 00:00:00	**Reviewer ID:**	25
Approved Date:	10-Mar-2006 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			
Type:	Low Risk	**Reviewed Date:**	
Due Date:	30-Oct-2003 00:00:00	**Reclass Request:**	
Received Date:	22-Dec-2003 00:00:00	**Reviewer ID:**	25
Approved Date:	28-Apr-2004 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			
Type:	Low Risk	**Reviewed Date:**	
Due Date:	30-Oct-2001 00:00:00	**Reclass Request:**	
Received Date:	12-Nov-2002 00:00:00	**Reviewer ID:**	
Approved Date:	16-May-2003 00:00:00	**Reviewed By:**	
Rejected Date:			

Remediation Report

Remediatn Tech ID:	4147
UIC Permit Date:	

DNR LUST Search Result

Leak No:	8LTF27
Leak Classification:	No Action Required
DC:	

28	2 of 2	NNE	0.21 / 1,103.52	596.08 / -1	**GO-TANE SERVICE STATIONS INC** **338 8TH AVE SOUTH** **Clinton IA 527320000**	UST

UST ID :	8941	**No of LUST:**	1
Registration No:	198608763	**Latitude:**	41.83797
Op Status:	Regulated Tanks R/F	**Longitude:**	-90.19310
Last Inspec:		**Latitude (Map):**	41.83797
Last Leak No:	8LTF27	**Longitude (Map):**	-90.1931
Status Start:	1986/05/05 00:00:00+00		
Status Desc:	Regulated tanks - r/f		
UST Name :	GO-TANE SERVICE STATIONS INC		
Address:	338 8TH AVE SOUTH		
Address 2:			
City:	Clinton		
ZIP:	527320000		
County:	Clinton		
Fac Name (Map):	Go-tane Service Stations Inc		
Loc Address (Map):	338 8TH AVE SOUTH		
City Name (Map):	Clinton		
Loc ZIP (Map):	52732		
County (Map):	Clinton		
Name (Web):	GO-TANE SERVICE STATIONS INC		
Address (Web):	338 8TH AVE SOUTH		
City (Web):	Clinton		
ZIP (Web):	527320000		
Source:	Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database		

Tank Details

Tank ID: 26602
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 29-Dec-1998 00:00:00
Description: tank temp. close

Date: 29-Dec-1998 00:00:00
Description: tank cp test date

Date: 15-Dec-1999 00:00:00
Description: tank removed

Tank - Compartments

Compartment ID: 26969
Install Date: 01-Dec-1900 00:00:00

Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 26601
Brand:
Type: Commercial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 29-Dec-1998 00:00:00
Description: tank cp test date

Date: 29-Dec-1998 00:00:00
Description: tank temp. close

Date: 15-Dec-1999 00:00:00

Description: tank removed

Tank - Compartments

Compartment ID: 26968
Install Date: 01-Dec-1900 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 26600
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 29-Dec-1998 00:00:00
Description: tank temp. close

Date: 29-Dec-1998 00:00:00
Description: tank cp test date

Date: 15-Dec-1999 00:00:00
Description: tank removed

Tank - Compartments

Compartment ID: 26967
Install Date: 01-Dec-1900 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 26603
Brand:
Type: Commercial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 29-Dec-1998 00:00:00
Description: tank cp test date

Date: 29-Dec-1998 00:00:00
Description: tank temp. close

Date: 15-Dec-1999 00:00:00
Description: tank removed

Tank - Compartments

Compartment ID: 26970
Install Date: 01-Dec-1900 00:00:00
Contents: Regular (87)
Capacity: 10000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Affiliation Information

Aff ID: 64333
Ind ID:
Org ID: 31171
Type: Site
Org Duns:
Name:
Org Name: GO-TANE SERVICE STATIONS INC
Mail Address: 338 8TH AVE SOUTH
Mail Address 2:
Mail City: Clinton
Mail State: IA
Aff Start Date:
Aff End Date:
Aff to UST ID: 55414
Undeliverable?: 0

Mail Zip: 527320000

Aff ID: 14011
Ind ID: 11739
Org ID:
Type: Site Contact
Org Duns:
Name: DARYL WARD
Org Name:
Mail Address:
Mail Address 2:
Mail City:
Mail State:
Mail Zip:
Aff Start Date:
Aff End Date:
Aff to UST ID: 18286
Undeliverable?:

Aff ID: 14010
Ind ID: 11738
Org ID:
Type: Site Owner
Org Duns:
Name: GO TANE SERVICE STATIONS
Org Name:
Mail Address: 501 WEST NORTH AVE
Mail Address 2:
Mail City: MELROSE PARK
Mail State: IL
Mail Zip: 601600000
Aff Start Date:
Aff End Date:
Aff to UST ID: 18285
Undeliverable?: 0

Facility Details

Policy No:
Watershed HUC: 070801010205
Owner Type: Private/Corporate
Related AST:
Insurance Start Dt: 07-Feb-1999 00:00:00
Insurance Exp Dt: 07-Feb-2000 00:00:00
Registra Sign Dt: 05-May-1986 00:00:00
Derived Address:
Staffing:
Congress Dist: 1
St House Dist: 026
St Senate Dist: 13
Field Office (FO): 6
FO Address: 1023 West Madison Street
FO Address 2:
FO City: Washington
FO State: IA
FO Zip: 52353-1623
FO Phone: (319) 653-2135
FO Fax: (319) 653-2856
Supplemental Loc:
Reference Point: Storage tank
Refer Point Desc:
Insurers Name: ZURICH
Delivery Prohibitn Start Dt:
Delivery Prohibition End Dt:
Sites with Pressurized Dlvry:
NESHAP Fac Throughput:
Collection Method: GPS code (pseudo range) differential
Verified:
Verify Desc:
Comment: 3 USTs near intersection of S 4th and 8th
Scale:
Collection Date: 31-Dec-2003 00:00:00
Collected by: kmcghee
Geom Type: Point
Datum: NAD83
X Coord: 733060
Y Coord: 4635596
Township:
Tier:
Range :
Range Dir:
Section:
UTM Zone: 15
Accuracy: 25
Vert Measure:
V Datum:
V Collection Mthd:
V Accuracy:
Method: Insurance

Facility Details (Open Data)

ST Fac ID: 310557881
Loc ID: 20000161285
Accuracy: 25
Reference Point: STORAGE TANK

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Unique ID:	10685	**Collected By:**	kmcghee
HUC:	070801010205	**Collection Date:**	2003/12/31 00:00:00+00
Field Office (FO):	6	**Range :**	
Legend Type:	18	**Range Dir:**	
Public View:	1	**Section:**	
Tier:		**X:**	-90.1931064622835
Congress:	1	**Y:**	41.8379778010099
St House:	026	**X Coord:**	733060
St Senate:	13	**Y Coord:**	4635596

Collection Method: GPS CODE (PSEUDO RANGE) DIFFERENTIAL
Map Label Name: Go-tane Service Stations Inc
Supplemental Loc:
Verified:
Comment: 3 USTs near intersection of S 4th and 8th
Hyperlink:

DNR UST Search Result

Leak No: 8LTF27
Leak Classification: No Action Required
DC:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
29	1 of 1	E	0.23 / 1,230.47	587.18 / -10	1016 South 2nd Street 1016 South 2nd Street Clinton IA 52732	CONT

Site ID:	2155	**Ownership:**	Private
Site Type Desc:	Commercial	**Proj Mnger Name:**	
Site Status Desc:	Closed	**County Name:**	Clinton
Status Date:	9/13/2012	**Latitude:**	41.83475
Program Type:	CERCLA Preremedial	**Longitude:**	-90.18879
Lead Agency:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	1 of 3	S	0.24 / 1,241.34	593.63 / -3	ADM BIOPROCESSING 410 18TH AVE S CLINTON IA 52732	RCRA SQG

EPA Handler ID: IAR000509778
Gen Status Universe: Small Quantity Generator
Contact Name: EMILY HOEFT
Contact Address: 410 , 18TH AVE S , , CLINTON , IA, 52732 , US
Contact Phone No and Ext: 563-241-4533
Contact Email: EMILY.HOEFT@ADM.COM
Contact Country: US
County Name: CLINTON
EPA Region: 07
Land Type: Private
Receive Date: 20210827
Location Latitude: 41.826986
Location Longitude: -90.195755

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2023.

Evaluation Details

Evaluation Start Date: 20080819
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA Contractor/Grantee

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20080819
Handler Name:	ADM POLYMER
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Implementer

Waste Code Details

Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	U057
Waste Code Description:	CYCLOHEXANONE (I)
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE
Hazardous Waste Code:	F003
Waste Code Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Hazardous Waste Code:	F005
Waste Code Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Hazardous Waste Code:	D022
Waste Code Description:	CHLOROFORM
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)
Hazardous Waste Code:	U031
Waste Code Description:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

Hazardous Waste Code: U220
Waste Code Description: BENZENE, METHYL- (OR) TOLUENE

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: U213
Waste Code Description: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Hazardous Waste Code: UOIL
Waste Code Description:

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20210824
Handler Name: ADM BIOPROCESSING
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20080521
Handler Name: ADM POLYMER
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT

SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U031
Waste Code Description: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

Hazardous Waste Code: U220
Waste Code Description: BENZENE, METHYL- (OR) TOLUENE

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: U057
Waste Code Description: CYCLOHEXANONE (I)

Hazardous Waste Code: U213
Waste Code Description: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20210827
Handler Name: ADM BIOPROCESSING
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20130419
Handler Name: ADM POLYMER
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U031
Waste Code Description: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

Hazardous Waste Code: U220
Waste Code Description: BENZENE, METHYL- (OR) TOLUENE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: U057
Waste Code Description: CYCLOHEXANONE (I)

Hazardous Waste Code: U213
Waste Code Description: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Hazardous Waste Code: UOIL
Waste Code Description:

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	ADM POLYMER	***Street 2:***	
Date Became Current:	20061218	***City:***	
Date Ended Current:		***State:***	IA
Phone:		***Country:***	US
Source Type:	Implementer	***Zip Code:***	

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	
Name:	ARCHER DANIELS MIDLAND	**Street 2:**	
Date Became Current:	20061218	**City:**	
Date Ended Current:		**State:**	IA
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	ADM POLYMER	**Street 2:**	
Date Became Current:	20061218	**City:**	
Date Ended Current:		**State:**	IA
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	

Owner/Operator Ind:	Current Owner	**Street No:**	410
Type:	Private	**Street 1:**	18TH AVE S
Name:	ARCHER DANIELS MIDLAND	**Street 2:**	
Date Became Current:	20061218	**City:**	CLINTON
Date Ended Current:		**State:**	IA
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	52732

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	
Name:	ARCHER DANIELS MIDLAND	**Street 2:**	
Date Became Current:	20061218	**City:**	
Date Ended Current:		**State:**	IA
Phone:		**Country:**	US
Source Type:	Implementer	**Zip Code:**	

Owner/Operator Ind:	Current Operator	**Street No:**	410
Type:	Private	**Street 1:**	18TH AVE S
Name:	ADM BIOPROCESSING	**Street 2:**	
Date Became Current:	20061218	**City:**	CLINTON
Date Ended Current:		**State:**	IA
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	52732

Historical Handler Details

Receive Dt:	20130419
Generator Code Description:	Small Quantity Generator
Handler Name:	ADM POLYMER

Receive Dt:	20080819
Generator Code Description:	Small Quantity Generator
Handler Name:	ADM POLYMER

Receive Dt:	20080521
Generator Code Description:	Small Quantity Generator
Handler Name:	ADM POLYMER

Receive Dt:	20210824
Generator Code Description:	Small Quantity Generator
Handler Name:	ADM BIOPROCESSING

30	***2 of 3***	***S***	***0.24 / 1,241.34***	***593.63 / -3***	***ADM Clinton Bioprocessing - Tanks*** ***410 18th Ave S-Clinton*** ***IA***	***DELISTED TANK***

Delisted Aboveground Storage Tanks (State Fire Marshal)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Registration No: 21280
Old Reg No Serial: 21280
Tank Size: 1800
Tank Contents: Diesel
Original Source: AST2
Record Date: 01-OCT-2020
Certification Status: Current
Vehicle Pmt Status: Current
Vehicle Exp Date: 10/01/2020

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30 | *3 of 3* | *S* | *0.24 / 1,241.34* | *593.63 / -3* | *ADM Clinton Bioprocessing - Tanks*
410 18th Ave S-Clinton IA | *SFM AST*

Registration No: 21280
Tank Size: 1800
Vehicle Exp Date: 10/01/2023
Vehicle Permit Status: Current
Old Registration No: 21280
Tank Contents: Diesel
Certification Status: Current

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31 | *1 of 1* | *WSW* | *0.28 / 1,487.54* | *599.90 / 3* | *1201 Camanche Avenue*
1201 Camanche Avenue
Clinton IA 52732 | *FED BROWNFIELDS*

Property ID: 15382
Lat Measure: 41.8328
Long Measure: -90.1972
Property Name: 1201 Camanche Avenue
Address: 1201 Camanche Avenue
City: Clinton
State Code: IA
Zip Code: 52732
Primary Name (Map): 1201 CAMANCHE AVENUE
Location Address (Map): 1201 CAMANCHE AVENUE
City Name (Map): CLINTON
County Name (Map): CLINTON
State Code (Map): IA
Postal Code (Map): 52732
BF Property (Map): 15382
Latitude (Map): 41.8328
Longitude (Map): -90.1972

Brownfields Details

Registry I: 110038701811
EPA Region: 07
Cat No: 07080101
RCRA Handl:
RCRA Curre:
RCRA Remed:
RCRA Const:
RCRA El He:
RCRA El Gm:
RCRA Rem 1:
RCRA Ec Gw:
RCRA Ec Ng:
RCRA IC Ep:
RCRA IC Gc:
RCRA IC ID:
RCRA IC Pr:
FF RCRA In:
RCRA Trans:
RCRA Tra 1:
RCRA Ec Co:
RCRA IC Co:
RCRA Gpra :
RCRA Rem 2:
RCRA Dru 1:
SF Site ID:
SF Ec Ind:
EPA ID:
BF RLF Gra:
BF RLF Pil:
BF Assess :
BF Cleanup:
BF Tba Ind:
BF 128a In:
BF IC Code: U
BF IC Gc I: U
BF IC Ep I: U
BF IC ID I: U
BF IC Pr I: U
FF Brac In:
BF RLF Ind:
BF Assess1: Y
BF Multipu:
BF Awp Ind:
BF Showcas:
BF 128a P :
LUST Relea:
LUST Award:
LUST State:
Congressio: IA-02
FD Agency :
FD Listing:
FD Non NPL:

SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:23373	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	1201 CAMANCHE AVENUE		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215382.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.19720000000001%2C41.8328&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.19720000000001%2C41.8328&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	23373	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15382-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	1201 Camanche Avenue		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8328	**ASMT Pcbs :**	
Longitude Measure:	-90.1972	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	.23	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	Y
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	Y
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	

Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	07/18/2005	**Photo Available :**	Y
Assess Cmpltn Dt:	07/18/2005	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	1201 Camanche Avenue
Address:	1201 Camanche Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	353-09-011
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Residential

Accmplisht Cnt Flag:	N	**Vacant Housing:**	208
Coop Agreement No:	98735001	**Vacant Housing Pct:**	15.77
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	5.05
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	

Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	785
RFR Notation:		**Below Poverty Pct:**	28.51
Gpa Type ID:	2	**Median Income:**	5186
Clnup Doc:	N	**Low Income:**	1685
Awp Catalyst Yn:		**Low Income Pct:**	61.21
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	One soil and groundwater sample was collected from this property. (PPF - 1201 Camanche Avenue, 7/18/2005) Former Use: Residential		
Property Alias:			
Ctmnt Found:	Lead Other Metals PAHs		
Ctmnt Cleanedup:			
Ctmnt Rec:			

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8328	**ASMT Pcbs :**	
Longitude Measure:	-90.1972	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	.23	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	Y
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	Y
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	11/18/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	11/18/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	1201 Camanche Avenue		
Address:	1201 Camanche Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	353-09-011		
Current Owner:	City of Clinton		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Entrance Point of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	Residential		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	208
Coop Agreement No:	98735001	**Vacant Housing Pct:**	15.77
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	5.05
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	

Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	785
RFR Notation:		**Below Poverty Pct:**	28.51
Gpa Type ID:	1	**Median Income:**	5186
Clnup Doc:	N	**Low Income:**	1685
Awp Catalyst Yn:		**Low Income Pct:**	61.21
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	One soil and groundwater sample was collected from this property. (PPF - 1201 Camanche Avenue, 7/18/2005) Former Use: Residential		
Property Alias:			
Ctmnt Found:	Lead Other Metals PAHs		
Ctmnt Cleanedup:			
Ctmnt Rec:			

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8328	**ASMT Pcbs :**	
Longitude Measure:	-90.1972	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	.23	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	Y
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	Y
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	1000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	11/18/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	11/18/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	

Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	1201 Camanche Avenue		
Address:	1201 Camanche Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	353-09-011		
Current Owner:	City of Clinton		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Entrance Point of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	Residential		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	208
Coop Agreement No:	98735001	**Vacant Housing Pct:**	15.77
Past Mltistry Acres:		**Total Unemployed:**	139
Ftr Multistory Acres:		**Unemployed Pct:**	5.05
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	785
RFR Notation:		**Below Poverty Pct:**	28.51
Gpa Type ID:	1	**Median Income:**	5186
Clnup Doc:	N	**Low Income:**	1685
Awp Catalyst Yn:		**Low Income Pct:**	61.21
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: One soil and groundwater sample was collected from this property. (PPF - 1201 Camanche Avenue, 7/18/2005)
Former Use: Residential
Property Alias:
Ctmnt Found: Lead Other Metals PAHs
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Ground Water Soil

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32 | ***1 of 1*** | ***SW*** | ***0.29 / 1,507.13*** | ***592.94 / -4*** | ***546 Liberty Avenue***
546 Liberty Avenue
Clinton IA 52732 | ***FED BROWNFIELDS***

Property ID:	15391	***BF Property (Map):***	15391
Lat Measure:	41.8283142	***Latitude (Map):***	41.8283142
Long Measure:	-90.2015734	***Longitude (Map):***	-90.2015734
Property Name:	546 Liberty Avenue		
Address:	546 Liberty Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	546 LIBERTY AVENUE		
Location Address (Map):	546 LIBERTY AVENUE		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038702311	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080101	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	U
RCRA El Gm:		***BF IC Gc I:***	U
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y
RCRA IC Pr:		***BF Multipu:***	
FF RCRA In:		***BF Awp Ind:***	
RCRA Trans:		***BF Showcas:***	
RCRA Tra 1:		***BF 128a P :***	
RCRA Ec Co:		***LUST Relea:***	
RCRA IC Co:		***LUST Award:***	
RCRA Gpra :		***LUST State:***	
RCRA Rem 2:		***Congressio:***	IA-02
RCRA Dru 1:		***FD Agency :***	
SF Site ID:		***FD Listing:***	
SF Ec Ind:		***FD Non NPL:***	
SF El Gm C:		***FD RCRA Ha:***	

SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:19965	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:
Cat Name: Copperas-Duck
Sub Name: Copperas-Duck
Primary Name: 546 LIBERTY AVENUE
RCRA Drupa:
Url: https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215391.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.2015734%2C41.8283142&feattype=point&radius=1.0
ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.2015734%2C41.8283142&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	19965	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	

BF Propert: 15391-
REPOW Re 1: RE-Powering Site Profile
BF Prope 1: 546 Liberty Avenue
SF Non N 2:

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8283142	**ASMT Pcbs :**	
Longitude Measure:	-90.2015734	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.16	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	

Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	11/18/2004	**Photo Available :**	N
Assess Cmpltn Dt:	11/18/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	546 Liberty Avenue
Address:	546 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	353-12-037
Current Owner:	William Anthony
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Residential

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	178
Coop Agreement No:	98735001	**Vacant Housing Pct:**	16.53
Past Mltistry Acres:		**Total Unemployed:**	115
Ftr Multistory Acres:		**Unemployed Pct:**	5.08
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	

Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY06	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	617
RFR Notation:		***Below Poverty Pct:***	27.24
Gpa Type ID:	1	***Median Income:***	3265
Clnup Doc:	N	***Low Income:***	1370
Awp Catalyst Yn:		***Low Income Pct:***	60.49
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	While this property was included in the Area Wide Assessment, no samples were collected from the property. (PPF - 546 Liberty Avenue, 7/18/2005) Former Use: Residential		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:		***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:		***ASMT Vocs :***	
Flag IC Required:		***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.16	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :		***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:	1:24,000	***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	

St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	07/18/2005	**Photo Available :**	N
Assess Cmpltn Dt:	07/18/2005	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	546 Liberty Avenue		
Address:	546 Liberty Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	353-12-037		
Current Owner:	William Anthony		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Entrance Point of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase II Environmental Assessment		
Assess Fund Entity:			
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	Residential		

Accmplisht Cnt Flag:	N	**Vacant Housing:**	178
Coop Agreement No:	98735001	**Vacant Housing Pct:**	16.53
Past Mltistry Acres:		**Total Unemployed:**	115
Ftr Multistory Acres:		**Unemployed Pct:**	5.08
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	617
RFR Notation:		**Below Poverty Pct:**	27.24

Gpa Type ID:	2	**Median Income:**	3265
Clnup Doc:	N	**Low Income:**	1370
Awp Catalyst Yn:		**Low Income Pct:**	60.49
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	While this property was included in the Area Wide Assessment, no samples were collected from the property. (PPF - 546 Liberty Avenue, 7/18/2005) Former Use: Residential		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8283142	**ASMT Pcbs :**	
Longitude Measure:	-90.2015734	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.16	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	1000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	11/18/2004	**Photo Available :**	N
Assess Cmpltn Dt:	11/18/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	546 Liberty Avenue		
Address:	546 Liberty Avenue		

City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	353-12-037
Current Owner:	William Anthony
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Residential

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	178
Coop Agreement No:	98735001	***Vacant Housing Pct:***	16.53
Past Mltistry Acres:		***Total Unemployed:***	115
Ftr Multistory Acres:		***Unemployed Pct:***	5.08
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	U
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY06	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	617
RFR Notation:		***Below Poverty Pct:***	27.24
Gpa Type ID:	1	***Median Income:***	3265
Clnup Doc:	N	***Low Income:***	1370
Awp Catalyst Yn:		***Low Income Pct:***	60.49
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Other Forms of Doc:
IC Addl Info:
Highlights: While this property was included in the Area Wide Assessment, no samples were collected from the property. (PPF - 546 Liberty Avenue, 7/18/2005) Former Use: Residential
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

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33 | **1 of 1** | **WSW** | **0.30 / 1,606.21** | **604.36 / 7** | **RIVER CITY CAR WASH**
1206 CAMANCHE AVE
Clinton IA 527320000 | **LUST**

LUST ID:	1611	**LUST Status:**	No Action Required
Leak No:	7LTW38	**No of LUSTs:**	1
Registration:	198603142	**Status Start:**	1986/03/08 00:00:00+00
Spill No:		**Latitude:**	41.83272
Spill Date:		**Longitude:**	-90.19899
Leak Status (Web):		**Latitude (Map):**	41.83272
Op Status:	Regulated Tanks R/F	**Longitude (Map):**	-90.19899
UST Name :	RIVER CITY CAR WASH		
Address 1 :	1206 CAMANCHE AVE		
Address 2 :			
City:	Clinton		
Zip:	527320000		
County:	Clinton		
Fac Name (Map):	River City Car Wash		
Loc Address (Map):	1206 CAMANCHE AVE		
City Name (Map):	Clinton		
Loc Zip (Map):	52732		
County Name (Map):	Clinton		
Name (Web):	RIVER CITY CAR WASH		
Address (Web):	1206 CAMANCHE AVE		
City (Web):	Clinton		
Zip (Web):	527320000		

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	3641	**Township Name:**	
Loc ID:	63904	**Tier:**	
Start Date:	04-Oct-1990 00:00:00	**Range :**	
Date Recorded:	01-Oct-1990 00:00:00	**Range Dir:**	
Dt Reported:	25-Sep-1990 00:00:00	**Sectn:**	
Dt Discovered:		**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Accuracy:**	25
Dt Occu Time:		**Datum Name:**	NAD83
Lead:	PMMIC	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	7182	**Scale:**	
Staff ID:	25	**Collect Date:**	31-Dec-2003 00:00:00
Method Description:		**Collect By:**	kmcghee
Tanks Removed:	0	**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:		**Vdatum ID:**	
Policy No:		**Vaccuracy:**	
Policy St Dt:		**Congress Dist:**	1
Policy End Dt:		**State House Dist:**	026
Regist Sign Dt:	08-Mar-1986 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Tammy Vander Bloemen
Prohibition End Dt:		**Staff Name:**	Tammy Vander Bloemen
Operations:		**X Coord:**	732590
Derived Addr:		**Y Coord:**	4634997

Tribal Lnd ID:
Insurers Name:
Facility Throughput:
Pressurized Deliv ID:
State Senated Dstrict: 13
Ref pnt Txt: Storage tank
Ref Pnt Desc:
Loc Supplement:
Loc Comment: UST located SW of auto parts store
Collection Method: interpolation-photo
Verify Txt:

Facility Details (Open Data)

Object ID:	162569	***Reference Point:***	STORAGE TANK
Legend Type:	19	***Collected by:***	kmcghee
Public View:	1	***Collection Date:***	2003/12/31 00:00:00+00
Unique ID:	624	***Congress:***	1
Loc ID:	20000168463	***St House:***	026
ST Fac ID:	310451651	***St Senate:***	13
Field Office (FO):	6	***HUC:***	070801010205
Supplemental Loc:		***X:***	-90.1989956120907
Class Date:	2010/12/14 00:00:00+00	***Y:***	41.8327272479811
Staff Name:	Vander Bloemen	***X Coord:***	732590
Accuracy:	25	***Y Coord:***	4634997

Map Label Name: 7LTW38
Collection Method: INTERPOLATION-PHOTO
Verified:
Comment: UST located SW of auto parts store
Hyperlink:

Affiliation Information

Type: Leak Reporter
Title:
Org Duns:
Name: TOM KELLY
Org Name: RIVER CITY CAR WAH
Mail Address: 1206 CAMANCHE AVE
Mail Address 2:
Mail Supp:
Mail City: CLINTON
Mail State: IA
Mail Zip: 527320000
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Responsible Party
Title:
Org Duns:
Name: THOMAS KELLY
Org Name:
Mail Address: PO BOX 516
Mail Address 2:
Mail Supp:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Recorder
Title:

Org Duns:
Name: SCHWIETE
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Contact
Title:
Org Duns:
Name: TOM KELLY
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Gasoline
Amount Leaked: 0

Initial Release - Site Officials

Official: None

Cost Administration

LUST Cost Admin ID: 2168
Owner Identified: -1
Resp Party Found: -1
RP Found Date: 04-Oct-1990 00:00:00
Owner Broke ID: 1
ER Start Date:
Amount Recovered:
Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

Certificate Information

Type:	LUST	**Coordinator ID:**	25
NFA Letter Date:	14-Aug-2019 00:00:00	**Staff Name:**	Dawn Santa Maria
Request Date:	11-Dec-2019 00:00:00	**Staff Phone No:**	515.725.8365
Certificate Date:	13-Dec-2019 00:00:00	**CC Send To:**	PMMIC
NFA Certifcat Sent:	13-Dec-2019 00:00:00	**Coordinator:**	Tammy Vander Bloemen

Legal Description: See NFA certificate

Technical Controls: GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the future due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control: A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise established to be ineffective, the 'no action required' classification may be rescinded.

Groundwater Professionals - Assessment

IND ID:	44370	**ORG ID:**	21466
IND Phone No:	0000000000	**ORG Phone No:**	9207338827
IND Phone Ext:	none	**ORG Phone Ext:**	none
IND Phone Desc:	Home	**ORG Phone Desc:**	Business
Due Date:	11-Jun-1999 00:00:00		
Received Date:	21-May-1999 00:00:00		
Org Name:	RIVER VALLEY TESTING CORP		
Name:	TODD WARTH		
Mail Address:	728 S WESTLAND DRIVE		
Mail Address 2:			
Mail State:	WI		
Mail City:	APPLETON		
Mail Zip:	54914-		
Email:			

Initial Tracking Information

Initial Trackin ID:	1900	**Assess Approvd Dt:**	
Start Date:	12-Oct-1990 00:00:00	**Cleanup Due Date:**	23-Apr-1996 00:00:00
Site Check Due Dt:		**Cleanup Rcvd Date:**	22-Mar-1996 00:00:00
Site Check Rcvd Dt:		**Cleanup Apprvd Dt:**	08-Apr-1996 00:00:00
Site Check Appr Dt:		**Created Date:**	08-Jan-2007 21:54:26
Site Check Rjct Dt:		**Created by:**	lustsiteclass
Assessment Due Dt:		**Last Changed:**	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		**Changed By:**	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	13439	**Created Date:**	13-Nov-2008 13:50:40
Due Date:		**Created By:**	Bonnie.Garrison
Received Date:	13-Nov-2008 00:00:00	**Last Changed:**	13-Nov-2008 14:35:08
Other:		**Changed By:**	Bonnie.Garrison
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneos ID:	12657	**Created Date:**	14-Nov-2007 11:06:22
Due Date:		**Created By:**	Bonnie.Garrison
Received Date:	14-Nov-2007 00:00:00	**Last Changed:**	14-Nov-2007 13:21:06
Other:		**Changed By:**	Bonnie.Garrison
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneos ID:	8486	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	09-Jun-2003 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneos ID:	10545	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	07-Sep-2005 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27

Other: ***Changed By:*** lustsiteclass
Title: REC'D MTBE PER E-MAIL

IT Miscellaneos ID: 11434 ***Created Date:*** 08-Jan-2007 21:54:27
Due Date: ***Created By:*** lustsiteclass
Received Date: 29-Aug-2006 00:00:00 ***Last Changed:*** 08-Jan-2007 21:54:27
Other: ***Changed By:*** lustsiteclass
Title: REC'D MTBE PER E-MAIL

IT Miscellaneos ID: 14012 ***Created Date:*** 16-Sep-2009 10:24:02
Due Date: ***Created By:*** bonnie.garrison@dnr.iowa.gov
Received Date: 16-Sep-2009 00:00:00 ***Last Changed:*** 16-Sep-2009 14:34:29
Other: ***Changed By:*** bonnie.garrison@dnr.iowa.gov
Title: REC'D MTBE PER E-MAIL

IT Miscellaneos ID: 1735 ***Created Date:*** 08-Jan-2007 21:54:27
Due Date: ***Created By:*** lustsiteclass
Received Date: 31-Aug-2000 00:00:00 ***Last Changed:*** 08-Jan-2007 21:54:27
Other: ***Changed By:*** lustsiteclass
Title: MTBE WORKSHEET & DISK

IT Miscellaneos ID: 6482 ***Created Date:*** 08-Jan-2007 21:54:27
Due Date: ***Created By:*** lustsiteclass
Received Date: 01-Nov-2000 00:00:00 ***Last Changed:*** 08-Jan-2007 21:54:27
Other: ***Changed By:*** lustsiteclass
Title: T2 ADDENDUM

IT Miscellaneos ID: 7645 ***Created Date:*** 08-Jan-2007 21:54:27
Due Date: ***Created By:*** lustsiteclass
Received Date: 31-Jul-2002 00:00:00 ***Last Changed:*** 08-Jan-2007 21:54:27
Other: ***Changed By:*** lustsiteclass
Title: MTBE WORKSHEET & DISK

Tier 1

Tier 1 ID: 1900
Actual-Drinking Water Well: 0
Potential-Non-Drink Water Well: 0
Potential-Protected Grndwtr: 0
Grndwtr Vap to Enclose Space: 0
Grndwtr to Plastic Water Line: 0
Surface Water: 0
Soil Leaching to Groundwater: 0
Soil Vapor to Enclosed Space: 0
Soil to Plastic Water Line: 0
Consultant Recommends:

Tier 2

Tier 2 ID: 1900
Actual-Drinking Water Well: NFA
Potential-Non-Drink Water Well: NFA
Potential-Protected Grndwtr: NFA
Grndwtr Vap to Enclose Space: NFA
Grndwtr to Plastic Water Line: NFA
Surface Water-General Use: NFA
Surface Water-Designated Use: NFA
Soil Leaching to Groundwater: NFA
Soil Vapor to Enclosed Space: NFA
Soil to Plastic Water Line: NFA
Consultant Recommends: NFA

Tier 2 Dates

Due Date: 31-Aug-2000 00:00:00 ***Rejected Date:*** 02-Nov-2000 00:00:00

Received Date:	31-Aug-2000 00:00:00	**Reviewed By:**	Verne Schrunk
Accepted Date:		**GWP:**	
Due Date:	08-Feb-2001 00:00:00	**Rejected Date:**	
Received Date:	25-Jan-2001 00:00:00	**Reviewed By:**	Verne Schrunk
Accepted Date:	07-Mar-2001 00:00:00	**GWP:**	

Free Product Report

Letter Sent Date:	14-Nov-1994 00:00:00
FP Recovery End Date:	14-Aug-2019 00:00:00
Reporting Frequency:	QUARTERLY
Free Product ID:	1900

Free Product Recovery Reports

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	23-Aug-1999 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	07-Aug-2003 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	17-Apr-2001 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	19-Feb-2001 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	14-Dec-2012 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:	15-Mar-2015 00:00:00	**Reviewed By:**	
Received Date:	22-May-2015 00:00:00	**GWP:**	
Accepted Date:	27-May-2015 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	15-Apr-2019 00:00:00	**Reviewed By:**	
Received Date:	22-Apr-2019 00:00:00	**GWP:**	
Accepted Date:	25-Apr-2019 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	15-Apr-2016 00:00:00	**Reviewed By:**	
Received Date:	22-Apr-2016 00:00:00	**GWP:**	
Accepted Date:	18-May-2016 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	08-Sep-2004 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	17-Mar-2003 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	

Due Date:		**Reviewed By:**	
Received Date:	17-Dec-2001 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	22-Sep-2000 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	12-Jun-2007 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	10-Apr-2000 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	12-Dec-2013 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	18-Oct-2000 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	11-Dec-2009 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:	15-Jun-2015 00:00:00	**Reviewed By:**	
Received Date:	08-Jun-2015 00:00:00	**GWP:**	
Accepted Date:	09-Jun-2015 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	09-Oct-2003 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	10-Jun-2003 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	08-Apr-2004 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	10-Nov-2003 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	21-Feb-2000 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	17-Feb-2004 00:00:00	**GWP:**	
Accepted Date:			

Report Type: Recovery
Due Date:
Received Date: 09-Mar-2006 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Jun-2005 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 15-Jun-2006 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Oct-2016 00:00:00
Received Date: 17-Oct-2016 00:00:00
Accepted Date: 27-Oct-2016 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jul-2016 00:00:00
Received Date: 26-Jul-2016 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Jul-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 18-Jan-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Nov-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 24-Mar-2011 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 20-Mar-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 17-Apr-2014 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Jun-2014 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 19-Dec-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Jan-2004 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	16-Oct-2002 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	24-May-2000 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	15-May-2003 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	27-Sep-1999 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	14-Apr-2003 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	13-May-2004 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Apr-2017 00:00:00	***Reviewed By:***	
Received Date:	17-Apr-2017 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	18-Mar-2002 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	10-Sep-2007 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	14-Mar-2005 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	11-Sep-2003 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	13-Jan-2003 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	22-Oct-1999 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	12-Dec-2003 00:00:00	***GWP:***	

Accepted Date:

Report Type: Recovery
Due Date: 15-Jan-2018 00:00:00
Received Date: 16-Jan-2018 00:00:00
Accepted Date: 13-Feb-2018 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Oct-2017 00:00:00
Received Date: 18-Oct-2017 00:00:00
Accepted Date: 11-Dec-2017 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Dec-2014 00:00:00
Received Date: 08-Dec-2014 00:00:00
Accepted Date: 08-Dec-2014 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Oct-2018 00:00:00
Received Date: 24-Oct-2018 00:00:00
Accepted Date: 25-Oct-2018 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 14-Sep-2011 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Apr-2018 00:00:00
Received Date: 07-May-2018 00:00:00
Accepted Date: 09-May-2018 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jul-2018 00:00:00
Received Date: 03-Oct-2018 00:00:00
Accepted Date: 08-Oct-2018 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 20-Feb-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 14-Jun-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Dec-2008 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 20-Jun-2013 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 08-Dec-2004 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Jun-2012 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jul-2017 00:00:00
Rejected Date:
Reviewed By:

Received Date: 25-Jul-2017 00:00:00 ***GWP:***
Accepted Date: 10-Aug-2017 00:00:00

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 09-Sep-2014 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 11-Dec-2006 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: 15-Aug-2015 00:00:00 ***Reviewed By:***
Received Date: 13-Aug-2015 00:00:00 ***GWP:***
Accepted Date: 28-Aug-2015 00:00:00

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 15-Aug-2000 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 18-Feb-2003 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 11-Sep-2006 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 15-Mar-2007 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 10-Mar-2010 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 17-Sep-2013 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 11-Aug-2003 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 17-Jun-1999 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: 15-Jul-2019 00:00:00 ***Reviewed By:***
Received Date: 08-Aug-2019 00:00:00 ***GWP:***
Accepted Date: 14-Aug-2019 00:00:00

Report Type: Recovery ***Rejected Date:***
Due Date: 15-Oct-2015 00:00:00 ***Reviewed By:***
Received Date: 15-Oct-2015 00:00:00 ***GWP:***
Accepted Date: 27-Oct-2015 00:00:00

Report Type: Recovery ***Rejected Date:***

Due Date:		**Reviewed By:**	
Received Date:	28-Jan-2000 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	18-Jan-2001 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	07-Jun-2004 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	15-Mar-2004 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	10-Dec-2007 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	20-Dec-2011 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	16-Oct-2001 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	21-May-1999 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:	16-Jan-2019 00:00:00	**Reviewed By:**	
Received Date:	31-Jan-2019 00:00:00	**GWP:**	
Accepted Date:	04-Feb-2019 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	11-May-2001 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	09-Sep-2008 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	19-Jul-1999 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:	15-Jan-2016 00:00:00	**Reviewed By:**	
Received Date:	11-Jan-2016 00:00:00	**GWP:**	
Accepted Date:	26-Jan-2016 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	17-Mar-2008 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	19-Apr-1999 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	13-Dec-2002 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	16-Jun-2010 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	10-Jul-2003 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	11-Mar-1999 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	11-Sep-2012 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	12-Nov-2002 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	14-Nov-2001 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	17-Sep-2001 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	10-Sep-2009 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	27-Dec-1999 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	03-Jun-2008 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	09-Mar-2009 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	09-Dec-2005 00:00:00	**GWP:**	
Accepted Date:			

Report Type: Recovery
Due Date:
Received Date: 15-Apr-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Mar-2013 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Jun-2009 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 29-Nov-1999 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 19-Mar-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 08-Sep-2005 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Mar-2012 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 23-Dec-2010 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 28-Jun-2011 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 14-Dec-2010 00:00:00
Risk Class Desc: No Action
Sent to EPA:
EPA Case No:
Release Not Verified:
Sent to Contam Sites:
No Act Req-Free Prod: 0
No Act Req-Not Elig for NFA: 0
Cleanup Start Date: 08-Apr-1996 00:00:00
Cleanup Compl Dt: 14-Aug-2019 00:00:00
Inst Ctrl Obtained: 0
IC Date:
IC Type: LOCAL ORDINANCES

Site Monitoring Report

Type: Low Risk
Due Date: 31-Oct-2002 00:00:00
Received Date: 31-Jul-2002 00:00:00
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Type: Low Risk
Reviewed Date:

Due Date:	30-Oct-2003 00:00:00	**Reclass Request:**	
Received Date:	09-Jun-2003 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:	Low Risk	**Reviewed Date:**	EVA MORITZ
Due Date:	31-Oct-2005 00:00:00	**Reclass Request:**	
Received Date:	12-Sep-2005 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:	Bedrock	**Reviewed Date:**	TIMOTHY GROTHEER
Due Date:		**Reclass Request:**	
Received Date:	13-Nov-2007 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:	Reclassification	**Reviewed Date:**	DENNIS SENSENBRENNER
Due Date:		**Reclass Request:**	NFA
Received Date:	22-Nov-2010 00:00:00	**Reviewer ID:**	12
Approved Date:	14-Dec-2010 00:00:00	**Reviewed By:**	Verne Schrunk
Rejected Date:			
Type:	Bedrock	**Reviewed Date:**	ERIC MUEGGENBERG
Due Date:		**Reclass Request:**	Low Risk
Received Date:	12-Nov-2008 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:		**Reviewed Date:**	
Due Date:	30-Oct-1999 00:00:00	**Reclass Request:**	
Received Date:	19-Jul-1999 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:	Low Risk	**Reviewed Date:**	
Due Date:	30-Oct-2004 00:00:00	**Reclass Request:**	
Received Date:	28-Sep-2004 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:	Low Risk	**Reviewed Date:**	EVA MORITZ
Due Date:		**Reclass Request:**	
Received Date:	06-Sep-2006 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:	Bedrock	**Reviewed Date:**	ERIC MUEGGENBERG
Due Date:		**Reclass Request:**	Low Risk
Received Date:	15-Sep-2009 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			

Remediation Report

Remediatn Tech ID:	1634
UIC Permit Date:	

Documents

Document ID:	5490
File Name:	7ltw38 Cover letter and NFA Certificate.pdf
File Description:	Cover letter and NFA certificate

DNR LUST Search Result

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Leak No: 7LTW38
Leak Classification: No Action Required
DC:

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34 | **1 of 1** | **WSW** | **0.31 / 1,658.68** | **600.50 / 3** | **Deering Properties - 1239 Camanche Avenue**
1239 Camanche Avenue
Clinton IA 52732

FED BROWNFIELDS

Property ID:	15381	**BF Property (Map):**	15381
Lat Measure:	41.8323612	**Latitude (Map):**	41.8323612
Long Measure:	-90.1986442	**Longitude (Map):**	-90.1986442
Property Name:	Deering Properties - 1239 Camanche Avenue		
Address:	1239 Camanche Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	DEERING PROPERTIES - 1239 CAMANCHE AVENUE		
Location Address (Map):	1239 CAMANCHE AVENUE		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038701802	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:33280	**FD RCRA He:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	DEERING PROPERTIES - 1239 CAMANCHE AVENUE		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215381.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1986442%2C41.8323612&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1986442%2C41.8323612&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	33280	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15381-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Deering Properties - 1239 Camanche Avenue		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8323612	**ASMT Pcbs :**	
Longitude Measure:	-90.1986442	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.2	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N

Assess Petrol Prod :		**Assess Amount:**	3200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	05/28/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	05/28/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Deering Properties - 1239 Camanche Avenue
Address:	1239 Camanche Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	353-14-001
Current Owner:	Adrian & Barbara Deering
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	residential

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	199
Coop Agreement No:	98735001	**Vacant Housing Pct:**	14.28
Past Mltistry Acres:		**Total Unemployed:**	134
Ftr Multistory Acres:		**Unemployed Pct:**	4.48
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	751
RFR Notation:		**Below Poverty Pct:**	25.13
Gpa Type ID:	1	**Median Income:**	6532

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clnup Doc:	N	**Low Income:**	1697
Awp Catalyst Yn:		**Low Income Pct:**	56.79
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Former Use: residential		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
35	1 of 1	ESE	0.34 / 1,797.91	584.51 / -13	MUNICIPAL TRANSIT ADMINISTRATION 1320 S 2ND ST Clinton IA 52732	LUST

LUST ID:	1801	**LUST Status:**	No Action Required
Leak No:	8LTF26	**No of LUSTs:**	1
Registration:	198603633	**Status Start:**	1986/03/10 00:00:00+00
Spill No:		**Latitude:**	41.83147
Spill Date:		**Longitude:**	-90.18886
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83147
Op Status:	Reg Tanks-Active	**Longitude (Map):**	-90.18886
UST Name :	MUNICIPAL TRANSIT ADMINISTRATION		
Address 1 :	1320 S 2ND ST		
Address 2 :			
City:	Clinton		
Zip:	52732		
County:	Clinton		
Fac Name (Map):	Municipal Transit Administration		
Loc Address (Map):	1320 S 2ND ST		
City Name (Map):	Clinton		
Loc Zip (Map):	52732		
County Name (Map):	Clinton		
Name (Web):	MUNICIPAL TRANSIT ADMINISTRATION		
Address (Web):	1320 S 2ND ST		
City (Web):	Clinton		
Zip (Web):	52732		
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks		

Facility Details

UST ID:	4110	**Township Name:**	
Loc ID:	64106	**Tier:**	
Start Date:	16-Nov-1990 00:00:00	**Range :**	
Date Recorded:	06-Nov-1990 00:00:00	**Range Dir:**	0
Dt Reported:	09-Oct-1990 00:00:00	**Sectn:**	
Dt Discovered:		**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Accuracy:**	25
Dt Occu Time:		**Datum Name:**	NAD83
Lead:	State Fund	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	11	**Scale:**	
Staff ID:		**Collect Date:**	29-Jun-2004 00:00:00
Method Description:	Other	**Collect By:**	dfife

Tanks Removed:		**Vert Measure:**	
Owner Type:	Municipal	**Vcolmth ID:**	
Fac Desc:	PMM Insurance Company	**Vdatum ID:**	
Policy No:	8603633	**Vaccuracy:**	
Policy St Dt:	26-Mar-2022 00:00:00	**Congress Dist:**	1
Policy End Dt:	25-Mar-2023 00:00:00	**State House Dist:**	026
Regist Sign Dt:	10-Mar-1986 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	
Operations:	Combination	**X Coord:**	733436
Derived Addr:	0	**Y Coord:**	4634886
Tribal Lnd ID:			
Insurers Name:	PMMIC		
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Storage tank		
Ref Pnt Desc:			
Loc Supplement:			
Loc Comment:	1 UST LOCATEDSW OF BLDG, 2ND UST LOCATED E OF NE CORNER, 3RD UST LOCATED NW OF BLDG		
Collection Method:	interpolation-photo		
Verify Txt:			

Facility Details (Open Data)

Object ID:	121503	**Reference Point:**	STORAGE TANK
Legend Type:	19	**Collected by:**	dfife
Public View:	1	**Collection Date:**	2004/06/29 00:00:00+00
Unique ID:	2642	**Congress:**	1
Loc ID:	20000170566	**St House:**	026
ST Fac ID:	310519347	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1888630208753
Class Date:	1991/08/05 00:00:00+00	**Y:**	41.8314798832896
Staff Name:		**X Coord:**	733436
Accuracy:	25	**Y Coord:**	4634886
Map Label Name:	8LTF26		
Collection Method:	INTERPOLATION-PHOTO		
Verified:			
Comment:	1 UST LOCATEDSW OF BLDG, 2ND UST LOCATED E OF NE CORNER, 3RD UST LOCATED NW OF BLDG		
Hyperlink:			

Affiliation Information

Type:	Leak Contact
Title:	
Org Duns:	
Name:	EUGENE NIEBUHR
Org Name:	
Mail Address:	
Mail Address 2:	
Mail Supp:	
Mail City:	
Mail State:	
Mail Zip:	
Email:	
Undeliverable?:	
Aff Start Date:	
Aff End Date:	

Type:	Leak Recorder
Title:	
Org Duns:	
Name:	SCHWIETE
Org Name:	
Mail Address:	
Mail Address 2:	

Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Reporter
Title:
Org Duns:
Name: EUGENE NIEBURH
Org Name: CITY OF CLINTON
Mail Address: PO BOX 158
Mail Address 2:
Mail Supp:
Mail City: CLINTON
Mail State: IA
Mail Zip: 52732-0158
Email:
Undeliverable?: 0
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Diesel
Amount Leaked:

Initial Release - Site Officials

Official: None

Cost Administration

LUST Cost Admin ID: 2891
Owner Identified: -1
Resp Party Found: -1
RP Found Date: 16-Nov-1990 00:00:00
Owner Broke ID: 2
ER Start Date:
Amount Recovered:
Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

Initial Tracking Information

Initial Trackin ID: 1021
Start Date: 06-Feb-1991 00:00:00
Site Check Due Dt:
Site Check Rcvd Dt:
Site Check Appr Dt:

Assess Approvd Dt:
Cleanup Due Date:
Cleanup Rcvd Date:
Cleanup Apprvd Dt:
Created Date: 08-Jan-2007 21:54:26

Site Check Rjct Dt:		**Created by:**	lustsiteclass
Assessment Due Dt:		**Last Changed:**	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		**Changed By:**	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	1925	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:		**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:			

Tier 1

Tier 1 ID:	1021
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	

Tier 2

Tier 2 ID:	1021
Actual-Drinking Water Well:	
Potential-Non-Drink Water Well:	
Potential-Protected Grndwtr:	
Grndwtr Vap to Enclose Space:	
Grndwtr to Plastic Water Line:	
Surface Water-General Use:	
Surface Water-Designated Use:	
Soil Leaching to Groundwater:	
Soil Vapor to Enclosed Space:	
Soil to Plastic Water Line:	
Consultant Recommends:	

Free Product Report

Letter Sent Date:	
FP Recovery End Date:	
Reporting Frequency:	
Free Product ID:	1021

Classification

Priority Ranking:		**Cleanup Start Date:**	
Risk Class Date:	05-Aug-1991 00:00:00	**Cleanup Compl Dt:**	
Risk Class Desc:	No Action	**Inst Ctrl Obtained:**	0
Sent to EPA:		**IC Date:**	
EPA Case No:		**IC Type:**	
Release Not Verified:	05-Aug-1991 00:00:00		
Sent to Contam Sites:			
No Act Req-Free Prod:	0		
No Act Req-Not Elig for NFA:			

Remediation Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Remediatn Tech ID: 1828
UIC Permit Date:

DNR LUST Search Result

Leak No: 8LTF26
Leak Classification: No Action Required
DC:

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36 | **1 of 1** | **NNE** | **0.36 / 1,875.08** | **590.78 / -6** | **City Of Clinton Hrlap**
611 S 3RD ST
Clinton IA 52732-4313 | **SWF/LF**

Permit No: 23-SDP-06-90
Loc Address (Open): 611 S 3RD ST
City (Open Data): Clinton
State (Open Data): IA
Loc Zip (Open): 52732-4313
Field Offce (Open): 6
Field Office: 6 (Washington)
Fac Name(Open): City Of Clinton Hrlap
Name: City of Clinton HRLAP
Address: 611 S 3RD ST
CLINTON, IA 52732
Source: Solid Waste Permitting - Permit and Subentity Locations; Iowa Open Spatial Data - Solid Waste Facilities
Loc Supplem:
Additional Info:

County (Open Data): Clinton
County: 23 (Clinton)
Lat (Open Data): 41.8399
Long (Open Data): -90.19099
Latitude: 41.839896
Longitude: -90.190994

Solid Waste Permitting - Permit Locations

Permit No: 23-SDP-06-90
Type: Land Application
Stage: Rescission
Start Date:
Expiration Date:

Entered: 01/13/2016 1:16:45 PM
Last Updated: 01/13/2016 1:17:10 PM
Project Officer: Stiner
X Coordinate: 733227.82
Y Coordinate: 4635815.66

Iowa Open Spatial Data - Solid Waste Facilities

St Fac ID: 312538439
Unique ID: 1214
Loc ID: 20000373309
Op Status: Rescission
Perm Status: Withdrawn
Perm Issue Dt:
Perm Expir Dt:
Pl Start Dt: 2009/01/26 10:18:02+00
Prog Type: Recycling and Processing
HUC: 070801010204
Congress: 01
St House: 98
St Senate: 49
Map Label Name: City Of Clinton Hrlap
Permit Type: Land Application
Loc Comment:
Hyperlink: https://programs.iowadnr.gov/solidwaste/reports/facilitysnapshot?permitnumber=23-SDP-06-90

Legend Type: 3
Public View: 1
Project Officer: Stiner
X: -90.1909988500492
Y: 41.8399074940522
State: IA
Accuracy: 25
Col Mth: INTERPOLATION-MAP
Ref Pnt: PLANT ENTRANCE (GENERAL)
Verify:
Collect by: becky.jo
Col Date: 2016/01/13 13:16:44+00

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37 | **1 of 1** | **SSW** | **0.36 / 1,924.10** | **592.79 / -4** | **501 15th Avenue South**
501 15th Avenue South
Clinton IA 52732 | **FED BROWNFIELDS**

Property ID: 15386
Lat Measure: 41.83
Long Measure: -90.1947
Property Name: 501 15th Avenue South

BF Property (Map): 15386
Latitude (Map): 41.83
Longitude (Map): -90.1947

Address:	501 15th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Primary Name (Map):	501 15TH AVENUE SOUTH
Location Address (Map):	501 15TH AVENUE SOUTH
City Name (Map):	CLINTON
County Name (Map):	CLINTON
State Code (Map):	IA
Postal Code (Map):	52732

Brownfields Details

Registry I:	110038702268	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:26671	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			

Cat Name:	Copperas-Duck
Sub Name:	Copperas-Duck
Primary Name:	501 15TH AVENUE SOUTH
RCRA Drupa:	
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215386.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1947%2C41.83&feattype=point&radius=1.0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1947%2C41.83&feattype=point&radius=1.0

SF Site Na:
SF Non Npl:
SF Non N 1:
SF Non N 3:
ERR Lat Lo:
REPOW BF: SG
REPOW SF:
REPOW RCRA:
REPOW Ref1: 26671
RCRA Han 1:
RCRA Rau I:
BF Propert: 15386-
REPOW Re 1: RE-Powering Site Profile
BF Prope 1: 501 15th Avenue South
SF Non N 2:

UST Status:
UST Substa:
UST Landus:
UST SPA Wa:
UST SPA Fa:
UST WHPA W:
UST WHPA F:
UST Open:
UST Closed:
LUST ID:
Saa Site:

Cleanups In My Community (CIMC)

Grant ID: 69597481
Grant Type: Assessment
EPA Region: 07
Ownership Entity:
Latitude Measure: 41.83
Longitude Measure: -90.1947
Flag Cleanup Reqd:
Flag IC Required:
Stcntrbg:
Property Size: .11
Flag IC in Place: U
IC in Place Date:
Prop Cntrl :
Gov Cntrl :
Permit Tools :
Info DevlCes :
Prop Fnding Type Cd: Hazardous
Ownshp Changed :
Sfllp Factor :
Source Mapscale No: 1:24,000
Past Cml Acres:
Future Cml Acres:
Past Grnspc Acres:
Future Grnspc Acres:
Past Acres:
Future Acres:
Past Res Acres:
Future Res Acres:
St Enrollment Dt:
St Enrollment ID:
St NFA Dt:
Assess Petrol Prod :
Cleanup Petrol Prod :
Assess Start Dt: 11/18/2004
Assess Cmpltn Dt: 11/18/2004
Cleanup Start Dt:
Cleanup Cmpltn Dt:
Redev Start Dt:
Redev Cleanup Jobs:
Grant Recipient Nm: Clinton, City of
PropertyNm: 501 15th Avenue South
Address: 501 15th Avenue South
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 103-10-012

ASMT Cntrl Sub :
Cleanup Cntrl Sub :
ASMT Asbestos :
Cleanup Asbestos :
ASMT Pcbs :
Cleanup Pcbs :
ASMT Vocs :
Cleanup Vocs :
ASMT Lead :
Cleanup Lead :
ASMT Oth Metal :
Cleanup Oth Metal :
ASMT Pahs :
Cleanup Pahs :
ASMT Oth Cont:
Cleanup Oth Cont:
ASMT Air :
Cleanup Air :
ASMT Drk Wat:
Cleanup Drk Wat:
ASMT Grd Water:
Cleanup Grd Water:
ASMT Sediments :
Cleanup Sediments :
ASMT Soil :
Cleanup Soil :
ASMT Srf Water :
Cleanup Srf Water :
Other Media :
Unknown Media :
Ready For Reuse : N
Assess Amount: 1000
Assess Fnd Ent Nm:
Photo Available : Y
Video Available : N
Cleanup Acres:
Cleanup Amount:
Redev Acres:
Redev Amount:

Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Residential

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	44
Coop Agreement No:	98735001	**Vacant Housing Pct:**	5.18
Past Mltistry Acres:		**Total Unemployed:**	112
Ftr Multistory Acres:		**Unemployed Pct:**	5.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	279
RFR Notation:		**Below Poverty Pct:**	12.92
Gpa Type ID:	1	**Median Income:**	5869
Clnup Doc:	N	**Low Income:**	628
Awp Catalyst Yn:		**Low Income Pct:**	29.09
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc:	Phase I Environmental Assessment
AA Actvy Funded:	
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	
Highlights:	While this property was part of the Area Wide Assessment, no samples were collected from the property. (PPF - 501 15th Avenue South, 7/18/2005) Former Use: Residential

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69597481	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:		***Cleanup Asbestos :***	
Latitude Measure:	41.83	***ASMT Pcbs :***	
Longitude Measure:	-90.1947	***Cleanup Pcbs :***	
Flag Cleanup Reqd:		***ASMT Vocs :***	
Flag IC Required:		***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.11	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :		***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:	1:24,000	***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	3000
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	11/18/2004	***Photo Available :***	Y
Assess Cmpltn Dt:	11/18/2004	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	501 15th Avenue South
Address:	501 15th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	103-10-012
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	

Desc Hist:	Residential		
Accmplisht Cnt Flag:	Y	**Vacant Housing:**	44
Coop Agreement No:	98735001	**Vacant Housing Pct:**	5.18
Past Mltistry Acres:		**Total Unemployed:**	112
Ftr Multistory Acres:		**Unemployed Pct:**	5.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	279
RFR Notation:		**Below Poverty Pct:**	12.92
Gpa Type ID:	1	**Median Income:**	5869
Clnup Doc:	N	**Low Income:**	628
Awp Catalyst Yn:		**Low Income Pct:**	29.09
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	While this property was part of the Area Wide Assessment, no samples were collected from the property. (PPF - 501 15th Avenue South, 7/18/2005) Former Use: Residential		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.83	**ASMT Pcbs :**	
Longitude Measure:	-90.1947	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.11	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	07/18/2005	**Photo Available :**	Y
Assess Cmpltn Dt:	07/18/2005	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	501 15th Avenue South
Address:	501 15th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	103-10-012
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Residential

Accmplisht Cnt Flag:	N	**Vacant Housing:**	44
Coop Agreement No:	98735001	**Vacant Housing Pct:**	5.18
Past Mltistry Acres:		**Total Unemployed:**	112
Ftr Multistory Acres:		**Unemployed Pct:**	5.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	279
RFR Notation:		**Below Poverty Pct:**	12.92
Gpa Type ID:	2	**Median Income:**	5869
Clnup Doc:	N	**Low Income:**	628
Awp Catalyst Yn:		**Low Income Pct:**	29.09
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	While this property was part of the Area Wide Assessment, no samples were collected from the property. (PPF - 501 15th Avenue South, 7/18/2005) Former Use: Residential		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

38	*1 of 1*	*WSW*	*0.38 / 2,023.06*	*602.20 / 5*	***Joseph Rajcevich Property*** ***1301 Camanche Avenue*** ***Clinton IA 52732***	***FED BROWNFIELDS***

Property ID:	15372	**BF Property (Map):**	15372
Lat Measure:	41.8316593	**Latitude (Map):**	41.8316593
Long Measure:	-90.1995508	**Longitude (Map):**	-90.1995508
Property Name:	Joseph Rajcevich Property		
Address:	1301 Camanche Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	JOSEPH RAJCEVICH PROPERTY		
Location Address (Map):	1301 CAMANCHE AVENUE		
City Name (Map):	CLINTON		

County Name (Map):	CLINTON
State Code (Map):	IA
Postal Code (Map):	52732

Brownfields Details

Registry I:	110038701713	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080101	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	U
RCRA El Gm:		***BF IC Gc I:***	U
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y
RCRA IC Pr:		***BF Multipu:***	
FF RCRA In:		***BF Awp Ind:***	
RCRA Trans:		***BF Showcas:***	
RCRA Tra 1:		***BF 128a P :***	
RCRA Ec Co:		***LUST Relea:***	
RCRA IC Co:		***LUST Award:***	
RCRA Gpra :		***LUST State:***	
RCRA Rem 2:		***Congressio:***	IA-02
RCRA Dru 1:		***FD Agency :***	
SF Site ID:		***FD Listing:***	
SF Ec Ind:		***FD Non NPL:***	
SF El Gm C:		***FD RCRA Ha:***	
SF El He C:		***FD RCRA Ca:***	
SF IC Ind:		***FD SF NPL :***	
SF NPL Cod:		***FD FF Ind:***	
SF NPL C 1:		***FD Ej Code:***	
SF Admin F:		***FD Brac In:***	
FF And Sit:		***FD Federal:***	
FF SF Ind:		***FD Hrs Sco:***	
Map Symbol:	B	***FD Ongoing:***	
Data Refre:	29-Jul-2022	***FD NPL Sta:***	
GIS Refres:		***FD Non N 1:***	
New Site:		***FD RCRA Gw:***	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:28291	***FD RCRA He:***	
EPAOSC Sit:		***FD GMS Sur:***	
EPAOSC Res:		***FD Hes Sur:***	
EPAOSC R 1:		***FD SF Site:***	
EPAOSC Sta:		***FD Brac Ro:***	
EPAOSC Inc:		***Stimulus S:***	
Desc :		***Stimulus B:***	

Ind Name:	
Cat Name:	Copperas-Duck
Sub Name:	Copperas-Duck
Primary Name:	JOSEPH RAJCEVICH PROPERTY
RCRA Drupa:	
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215372.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1995508%2C41.8316593&feattype=point&radius=1.0
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1995508%2C41.8316593&feattype=point&radius=1.0

SF Site Na:		***UST Status:***	
SF Non Npl:		***UST Substa:***	
SF Non N 1:		***UST Landus:***	
SF Non N 3:		***UST SPA Wa:***	

ERR Lat Lo:		***UST SPA Fa:***	
REPOW BF:	SG	***UST WHPA W:***	
REPOW SF:		***UST WHPA F:***	
REPOW RCRA:		***UST Open:***	
REPOW Ref1:	28291	***UST Closed:***	
RCRA Han 1:		***LUST ID:***	
RCRA Rau I:		***Saa Site:***	

BF Propert: 15372-

REPOW Re 1: RE-Powering Site Profile

BF Prope 1: Joseph Rajcevich Property

SF Non N 2:

Cleanups In My Community (CIMC)

Grant ID:	69597481	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:		***Cleanup Asbestos :***	
Latitude Measure:	41.8316593	***ASMT Pcbs :***	
Longitude Measure:	-90.1995508	***Cleanup Pcbs :***	
Flag Cleanup Reqd:		***ASMT Vocs :***	
Flag IC Required:		***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.2	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	U	***Cleanup Air :***	
Sfllp Factor :	U	***ASMT Drk Wat:***	
Source Mapscale No:	1:24,000	***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	3200
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	05/28/2004	***Photo Available :***	Y
Assess Cmpltn Dt:	05/28/2004	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Joseph Rajcevich Property
Address:	1301 Camanche Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	482-01-017
Current Owner:	Joseph Rajcevich
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	

Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	Two-story residential dwelling since 1917		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	186
Coop Agreement No:	98735001	**Vacant Housing Pct:**	14.51
Past Mltistry Acres:		**Total Unemployed:**	119
Ftr Multistory Acres:		**Unemployed Pct:**	4.27
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	644
RFR Notation:		**Below Poverty Pct:**	23.13
Gpa Type ID:	1	**Median Income:**	6651
Clnup Doc:	N	**Low Income:**	1561
Awp Catalyst Yn:		**Low Income Pct:**	56.07
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc:	Phase I Environmental Assessment
AA Actvy Funded:	
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	
Highlights:	Former Use: Two-story residential dwelling since 1917
Property Alias:	
Ctmnt Found:	
Ctmnt Cleanedup:	
Ctmnt Rec:	

Media Afffected:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	1 of 6	SW	0.39 / 2,037.09	592.22 / -5	Benson Oil Company, former 587 Liberty Avenue Clinton IA 52732	VCP

Site ID: 1277
Site Type Desc: AST
Site Status Desc: Open
Status Date: 2/8/2012
Program Type: Land Recycling Program
Lead Agency:

Ownership: Municipal
Proj Mnger Name: Shelly Nellesen
County Name: Clinton
Latitude: 41.830579
Longitude: -90.198604

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	2 of 6	SW	0.39 / 2,037.09	592.22 / -5	Benson Oil Company, former 587 Liberty Avenue Clinton IA 52732	CONT

Site ID: 1277
Site Type Desc: AST
Site Status Desc: Open
Status Date: 2/8/2012
Program Type: Land Recycling Program
Lead Agency:

Ownership: Municipal
Proj Mnger Name: Shelly Nellesen
County Name: Clinton
Latitude: 41.830579
Longitude: -90.198604

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	3 of 6	SW	0.39 / 2,037.09	592.22 / -5	Benson Oil Company, former 587 Liberty Avenue Clinton IA 52732	LAST

Site ID: 1277
Site Type Desc: AST
Site Status Desc: Open
Status Date: 2/8/2012
Program Type: Land Recycling Program
Lead Agency:

Ownership: Municipal
Proj Mnger Name: Shelly Nellesen
County Name: Clinton
Latitude: 41.830579
Longitude: -90.198604

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	4 of 6	SW	0.39 / 2,037.09	592.22 / -5	501 - 585 Liberty Avenue 501 - 585 Liberty Avenue Clinton IA 52732	FED BROWNFIELDS

Property ID: 42421
Lat Measure: 41.8283142
Long Measure: -90.2015734
Property Name: 501 - 585 Liberty Avenue
Address: 501 - 585 Liberty Avenue
City: Clinton
State Code: IA
Zip Code: 52732
Primary Name (Map): 501 - 585 LIBERTY AVENUE
Location Address (Map): 501 - 585 LIBERTY AVENUE
City Name (Map): CLINTON
County Name (Map): CLINTON
State Code (Map): IA
Postal Code (Map): 52732

BF Property (Map): 42421
Latitude (Map): 41.8283142
Longitude (Map): -90.2015734

Brownfields Details

Registry I: 110038724315
EPA Region: 07
Cat No: 07080101
RCRA Handl:
RCRA Curre:
RCRA Remed:
RCRA Const:

EPA ID:
BF RLF Gra:
BF RLF Pil:
BF Assess :
BF Cleanup:
BF Tba Ind:
BF 128a In:

RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:20061	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:
Cat Name: Copperas-Duck
Sub Name: Copperas-Duck
Primary Name: 501 - 585 LIBERTY AVENUE
RCRA Drupa:
Url: https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2242421.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.2015734%2C41.8283142&feattype=point&radius=1.0
ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.2015734%2C41.8283142&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	20061	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	

BF Propert: 42421-
REPOW Re 1: RE-Powering Site Profile
BF Prope 1: 501 - 585 Liberty Avenue
SF Non N 2:

Cleanups In My Community (CIMC)

Grant ID:	69597481	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	U	***ASMT Vocs :***	Y
Flag IC Required:	U	***Cleanup Vocs :***	Y
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	2.5	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	Y
IC in Place Date:		***Cleanup Oth Metal :***	Y
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:		***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:	1:24000	***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	Y
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	Y
Future Acres:		***Cleanup Soil :***	Y
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	4000
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	11/18/2004	***Photo Available :***	Y
Assess Cmpltn Dt:	11/18/2004	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	501 - 585 Liberty Avenue
Address:	501 - 585 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	354-OL3-002
Current Owner:	Archer Daniels Midland Company
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently a vacant grain processing and storage facility on the south side of Liberty Avenue.

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	112
Coop Agreement No:	98735001	***Vacant Housing Pct:***	13.45
Past Mltistry Acres:		***Total Unemployed:***	60
Ftr Multistory Acres:		***Unemployed Pct:***	3.19
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	

Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	1	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	One soil and groundwater sample was collected from this property. (PPF - 501-586 Liberty Avenue, 7/18/05) Former Use: The property is currently a vacant grain processing and storage facility on the south side of Liberty Avenue.		
Property Alias:			
Ctmnt Found:	Lead Other Metals PAHs VOCs		
Ctmnt Cleanedup:	Other Metals VOCs		
Ctmnt Rec:			

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8283142	**ASMT Pcbs :**	
Longitude Measure:	-90.2015734	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	U	**ASMT Vocs :**	Y

Flag IC Required:	U	**Cleanup Vocs :**	Y
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	2.5	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	Y
IC in Place Date:		**Cleanup Oth Metal :**	Y
Prop Cntrl :		**ASMT Pahs :**	Y
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	Y
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	Y
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	1
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	05/31/2005	**Photo Available :**	Y
Assess Cmpltn Dt:	05/31/2005	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	501 - 585 Liberty Avenue
Address:	501 - 585 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	354-OL3-002
Current Owner:	Archer Daniels Midland Company
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property is currently a vacant grain processing and storage facility on the south side of Liberty Avenue.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	112
Coop Agreement No:	98735001	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	2	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc: Phase II Environmental Assessment
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: One soil and groundwater sample was collected from this property. (PPF - 501-586 Liberty Avenue, 7/18/05) Former Use: The property is currently a vacant grain processing and storage facility on the south side of Liberty Avenue.
Property Alias:
Ctmnt Found: Lead Other Metals PAHs VOCs
Ctmnt Cleanedup: Other Metals VOCs
Ctmnt Rec:

Media Afffected:

Ground Water Soil

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	5 of 6	SW	0.39 / 2,037.09	592.22 / -5	Benson Oil Company 587 Liberty Avenue Clinton IA 52732-5809	FED BROWNFIELDS

Property ID:	105441	**BF Property (Map):**	105441
Lat Measure:	41.8283142	**Latitude (Map):**	41.8283142
Long Measure:	-90.2015734	**Longitude (Map):**	-90.2015734

Property Name: Benson Oil Company
Address: 587 Liberty Avenue
City: Clinton
State Code: IA
Zip Code: 52732-5809
Primary Name (Map): BENSON OIL COMPANY
Location Address (Map): 587 LIBERTY AVENUE
City Name (Map): CLINTON
County Name (Map): CLINTON
State Code (Map): IA
Postal Code (Map): 52732

Brownfields Details

Registry I:	110040821279	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080101	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	Y
RCRA El Gm:		***BF IC Gc I:***	Y
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y
RCRA IC Pr:		***BF Multipu:***	
FF RCRA In:		***BF Awp Ind:***	
RCRA Trans:		***BF Showcas:***	
RCRA Tra 1:		***BF 128a P :***	
RCRA Ec Co:		***LUST Relea:***	
RCRA IC Co:		***LUST Award:***	
RCRA Gpra :		***LUST State:***	
RCRA Rem 2:		***Congressio:***	IA-02
RCRA Dru 1:		***FD Agency :***	
SF Site ID:		***FD Listing:***	
SF Ec Ind:		***FD Non NPL:***	
SF El Gm C:		***FD RCRA Ha:***	
SF El He C:		***FD RCRA Ca:***	
SF IC Ind:		***FD SF NPL :***	
SF NPL Cod:		***FD FF Ind:***	
SF NPL C 1:		***FD Ej Code:***	
SF Admin F:		***FD Brac In:***	
FF And Sit:		***FD Federal:***	
FF SF Ind:		***FD Hrs Sco:***	
Map Symbol:	B	***FD Ongoing:***	
Data Refre:	29-Jul-2022	***FD NPL Sta:***	
GIS Refres:		***FD Non N 1:***	
New Site:		***FD RCRA Gw:***	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:32125	***FD RCRA He:***	
EPAOSC Sit:		***FD GMS Sur:***	
EPAOSC Res:		***FD Hes Sur:***	
EPAOSC R 1:		***FD SF Site:***	
EPAOSC Sta:		***FD Brac Ro:***	
EPAOSC Inc:		***Stimulus S:***	
Desc :		***Stimulus B:***	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	BENSON OIL COMPANY		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22105441.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.2015734%2C41.8283142&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.2015734%2C41.8283142&feattype=point&radius=1.0		

SF Site Na:		***UST Status:***	
SF Non Npl:		***UST Substa:***	
SF Non N 1:		***UST Landus:***	
SF Non N 3:		***UST SPA Wa:***	
ERR Lat Lo:		***UST SPA Fa:***	
REPOW BF:	SG	***UST WHPA W:***	
REPOW SF:		***UST WHPA F:***	
REPOW RCRA:		***UST Open:***	

REPOW Ref1:	32125	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	105441-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Benson Oil Company		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69598441	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Government	**Cleanup Asbestos :**	
Latitude Measure:	41.8283142	**ASMT Pcbs :**	
Longitude Measure:	-90.2015734	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	Y
Flag IC Required:	Y	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	.37	**Cleanup Lead :**	
Flag IC in Place:	Y	**ASMT Oth Metal :**	Y
IC in Place Date:	05/23/2006	**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	Y
Gov Cntrl :	Y	**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Petroleum	**ASMT Air :**	
Ownshp Changed :	Y	**Cleanup Air :**	
Sfllp Factor :	Y	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:	.37	**ASMT Sediments :**	
Future Grnspc Acres:	.37	**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:	10/02/2009	**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	
Cleanup Start Dt:	06/01/2009	**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	200000
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Benson Oil Company
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	EPA
Cleanup Fund Entity:	Other Federal Funding

Redev Funding Entity Nm:
Desc Hist: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Accmplisht Cnt Flag:		**Vacant Housing:**	112
Coop Agreement No:	98761501	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	Y
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	5	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc: Cleanup Activity
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info: City of Clinton has a well ordinance requiring special permits for water well installation in the Liberty Square Corridor. Permit allows denial of permits in environmental impaired areas.
Highlights: Debris covered that site and required removal in order to complete Phase II testing. Soils located at the former loading dock are petroleum saturated and will require removal. Cleanup of soil contamination will be completed using EPA Petroleum Cleanup Grant Former Use: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Property Alias:

Ctmnt Found: Lead Other Metals PAHs Petroleum Products VOCs
Ctmnt Cleanedup:
Ctmnt Rec:

Lead Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598441	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	Y	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:	Y	***ASMT Oth Metal :***	Y
IC in Place Date:	05/23/2006	***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :	Y	***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Petroleum	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:	.37	***ASMT Sediments :***	
Future Grnspc Acres:	.37	***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	Y
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:	10/02/2009	***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:	06/01/2009	***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	40000
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Benson Oil Company
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	

Cleanup Funding EntityNm:	City of Clinton
Cleanup Fund Entity:	Local Funding
Redev Funding Entity Nm:	
Desc Hist:	Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Accmplisht Cnt Flag:		**Vacant Housing:**	112
Coop Agreement No:	98761501	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	Y
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	5	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc:	Cleanup Activity
AA Actvy Funded:	
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	City of Clinton has a well ordinance requiring special permits for water well installation in the Liberty Square Corridor. Permit allows denial of permits in environmental impaired areas.
Highlights:	Debris covered that site and required removal in order to complete Phase II testing. Soils located at the former loading dock are petroleum saturated and will require removal. Cleanup of soil contamination will be completed using EPA Petroleum Cleanup Grant Former Use: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area

dumping ground for tires, chemical containers and unwanted furniture.

Property Alias:
Ctmnt Found: Lead Other Metals PAHs Petroleum Products VOCs
Ctmnt Cleanedup:
Ctmnt Rec:

Lead Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598441	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	Y	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:	Y	***ASMT Oth Metal :***	Y
IC in Place Date:	05/23/2006	***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :	Y	***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Petroleum	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:	.37	***ASMT Sediments :***	
Future Grnspc Acres:	.37	***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	Y
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:	10/02/2009	***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	2500
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	05/11/2007	***Photo Available :***	Y
Assess Cmpltn Dt:	06/15/2007	***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Benson Oil Company
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	

Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	112
Coop Agreement No:	98761501	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	Y
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY10	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	1	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc:	Phase I Environmental Assessment
AA Actvy Funded:	
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	City of Clinton has a well ordinance requiring special permits for water well installation in the Liberty Square Corridor. Permit allows denial of permits in environmental impaired areas.
Highlights:	Debris covered that site and required removal in order to complete Phase II testing. Soils located at the former loading dock are petroleum saturated and will require removal. Cleanup of soil contamination will be completed using EPA Petroleum Cleanup Grant Former Use: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling

facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Property Alias:
Ctmnt Found: Lead Other Metals PAHs Petroleum Products VOCs
Ctmnt Cleanedup:
Ctmnt Rec:

Lead Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598441	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	Y	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:	Y	***ASMT Oth Metal :***	Y
IC in Place Date:	05/23/2006	***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :	Y	***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Petroleum	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:	.37	***ASMT Sediments :***	
Future Grnspc Acres:	.37	***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	Y
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:	10/02/2009	***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:	3	***Redev Amount:***	80000

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Benson Oil Company
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984

Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm: Iowa DOT
Desc Hist: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Accmplisht Cnt Flag:		***Vacant Housing:***	112
Coop Agreement No:	98761501	***Vacant Housing Pct:***	13.45
Past Mltistry Acres:		***Total Unemployed:***	60
Ftr Multistory Acres:		***Unemployed Pct:***	3.19
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	Y
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	273
RFR Notation:		***Below Poverty Pct:***	14.5
Gpa Type ID:	8	***Median Income:***	4239
Clnup Doc:	N	***Low Income:***	932
Awp Catalyst Yn:		***Low Income Pct:***	49.5

Flag Prop Not Enrld:
Redev Fund Entity: State/Tribal Funding (non-section 128(a))
Gpa Type Desc: Redevelopment Activity
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info: City of Clinton has a well ordinance requiring special permits for water well installation in the Liberty Square Corridor. Permit allows denial of permits in environmental impaired areas.
Highlights: Debris covered that site and required removal in order to complete Phase II testing. Soils located at the former loading dock are petroleum saturated and will require removal. Cleanup of soil contamination will be completed

using EPA Petroleum Cleanup Grant Former Use: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Property Alias:
Ctmnt Found: Lead Other Metals PAHs Petroleum Products VOCs
Ctmnt Cleanedup:
Ctmnt Rec:

Lead Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598441	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	Y	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:	Y	***ASMT Oth Metal :***	Y
IC in Place Date:	05/23/2006	***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :	Y	***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Petroleum	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:	.37	***ASMT Sediments :***	
Future Grnspc Acres:	.37	***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	Y
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:	10/02/2009	***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:	06/01/2009	***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	20000
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Benson Oil Company		
Address:	587 Liberty Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732-5809		
Local Parcel No:	21-07-354-001		
Current Owner:	City of Clinton		
IC Data Address:			
Horizontal Collection Method:	Address Matching-House Number		

Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	Iowa DOT
Cleanup Fund Entity:	State/Tribal Funding (non-section 128(a))
Redev Funding Entity Nm:	
Desc Hist:	Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Accmplisht Cnt Flag:		**Vacant Housing:**	112
Coop Agreement No:	98761501	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	Y
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	5	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc:	Cleanup Activity
AA Actvy Funded:	
AA Source of Funding:	
Clnup Trmt Tech Info:	
EC Data Address:	
EC Addl Info:	
Env IC Data Address:	
Other Forms of Doc:	
IC Addl Info:	City of Clinton has a well ordinance requiring special permits for water well installation in the Liberty Square Corridor. Permit allows denial of permits in environmental impaired areas.

Highlights: Debris covered that site and required removal in order to complete Phase II testing. Soils located at the former loading dock are petroleum saturated and will require removal. Cleanup of soil contamination will be completed using EPA Petroleum Cleanup Grant Former Use: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Property Alias:
Ctmnt Found: Lead Other Metals PAHs Petroleum Products VOCs
Ctmnt Cleanedup:
Ctmnt Rec:

Lead Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598441	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	Y	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:	Y	***ASMT Oth Metal :***	Y
IC in Place Date:	05/23/2006	***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :	Y	***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Petroleum	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:	.37	***ASMT Sediments :***	
Future Grnspc Acres:	.37	***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	Y
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:	10/02/2009	***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	107800
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	09/27/2007	***Photo Available :***	Y
Assess Cmpltn Dt:	11/30/2007	***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Benson Oil Company		
Address:	587 Liberty Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732-5809		
Local Parcel No:	21-07-354-001		
Current Owner:	City of Clinton		

IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Accmplisht Cnt Flag:	N	***Vacant Housing:***	112
Coop Agreement No:	98761501	***Vacant Housing Pct:***	13.45
Past Mltistry Acres:		***Total Unemployed:***	60
Ftr Multistory Acres:		***Unemployed Pct:***	3.19
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	Y
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	273
RFR Notation:		***Below Poverty Pct:***	14.5
Gpa Type ID:	2	***Median Income:***	4239
Clnup Doc:	N	***Low Income:***	932
Awp Catalyst Yn:		***Low Income Pct:***	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			

IC Addl Info: City of Clinton has a well ordinance requiring special permits for water well installation in the Liberty Square Corridor. Permit allows denial of permits in environmental impaired areas.

Highlights: Debris covered that site and required removal in order to complete Phase II testing. Soils located at the former loading dock are petroleum saturated and will require removal. Cleanup of soil contamination will be completed using EPA Petroleum Cleanup Grant Former Use: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Property Alias:

Ctmnt Found: Lead Other Metals PAHs Petroleum Products VOCs

Ctmnt Cleanedup:

Ctmnt Rec:

Lead Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598441	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	Y	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:	Y	***ASMT Oth Metal :***	Y
IC in Place Date:	05/23/2006	***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :	Y	***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Petroleum	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	Y
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:	.37	***ASMT Sediments :***	
Future Grnspc Acres:	.37	***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	Y
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:	10/02/2009	***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	Y	***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Benson Oil Company		
Address:	587 Liberty Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732-5809		

Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.

Accmplisht Cnt Flag:		**Vacant Housing:**	112
Coop Agreement No:	98761501	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	Y
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY10	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	10	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			

Env IC Data Address:
Other Forms of Doc:
IC Addl Info: City of Clinton has a well ordinance requiring special permits for water well installation in the Liberty Square Corridor. Permit allows denial of permits in environmental impaired areas.
Highlights: Debris covered that site and required removal in order to complete Phase II testing. Soils located at the former loading dock are petroleum saturated and will require removal. Cleanup of soil contamination will be completed using EPA Petroleum Cleanup Grant Former Use: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Property Alias:
Ctmnt Found: Lead Other Metals PAHs Petroleum Products VOCs
Ctmnt Cleanedup:
Ctmnt Rec:

Lead Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

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39 | ***6 of 6*** | ***SW*** | ***0.39 / 2,037.09*** | ***592.22 / -5*** | ***Former Benson Oil Company Property***
587 Liberty Avenue
Clinton IA 52732-5809 | ***FED BROWNFIELDS***

Property ID:	65981	***BF Property (Map):***	65981
Lat Measure:	41.8283142	***Latitude (Map):***	41.8283142
Long Measure:	-90.2015734	***Longitude (Map):***	-90.2015734
Property Name:	Former Benson Oil Company Property		
Address:	587 Liberty Avenue		
City:	Clinton		
State Code:	IA		
Zip Code:	52732-5809		
Primary Name (Map):	BENSON OIL COMPANY		
Location Address (Map):	587 LIBERTY AVENUE		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110040821279	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080101	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	U
RCRA El Gm:		***BF IC Gc I:***	U
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y
RCRA IC Pr:		***BF Multipu:***	
FF RCRA In:		***BF Awp Ind:***	
RCRA Trans:		***BF Showcas:***	
RCRA Tra 1:		***BF 128a P :***	
RCRA Ec Co:		***LUST Relea:***	
RCRA IC Co:		***LUST Award:***	
RCRA Gpra :		***LUST State:***	
RCRA Rem 2:		***Congressio:***	IA-02

RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF EI Gm C:		**FD RCRA Ha:**	
SF EI He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:28901	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	BENSON OIL COMPANY		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2265981.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.2015734%2C41.8283142&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.2015734%2C41.8283142&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	28901	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	65981-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Former Benson Oil Company Property		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69598200	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Government	**Cleanup Asbestos :**	
Latitude Measure:	41.8283142	**ASMT Pcbs :**	
Longitude Measure:	-90.2015734	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	Y
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.37	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	Y
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	Y
Gov Cntrl :		**Cleanup Pahs :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	Y	**Cleanup Air :**	
Sfllp Factor :	Y	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.37	**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:	.37	**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:	06/01/2009	**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	200000
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Benson Oil Company Property
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	EPA Brownfields Grant
Cleanup Fund Entity:	Other Federal Funding
Redev Funding Entity Nm:	
Desc Hist:	The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Accmplisht Cnt Flag:		**Vacant Housing:**	112
Coop Agreement No:	98761401	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	N
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	

Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	N	**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	5	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Property is located along the US Highway 30 realignment corridor. The property has a long history as a bulk oil storage facility and has been sitting vacant for over two years. Former Use: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Property Alias:

Ctmnt Found: Other Metals PAHs Petroleum Products VOCs

Ctmnt Cleanedup:

Ctmnt Rec:

Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598200	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Government	**Cleanup Asbestos :**	
Latitude Measure:	41.8283142	**ASMT Pcbs :**	
Longitude Measure:	-90.2015734	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	Y
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.37	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	Y
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	Y
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	

Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	Y	**Cleanup Air :**	
Sfllp Factor :	Y	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.37	**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:	.37	**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	47000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	11/24/2007	**Photo Available :**	Y
Assess Cmpltn Dt:	11/24/2007	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Benson Oil Company Property
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	112
Coop Agreement No:	98761401	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	N
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	

Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	N	**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	2	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Property is located along the US Highway 30 realignment corridor. The property has a long history as a bulk oil storage facility and has been sitting vacant for over two years. Former Use: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.		
Property Alias:			
Ctmnt Found:	Other Metals PAHs Petroleum Products VOCs		
Ctmnt Cleanedup:			
Ctmnt Rec:			

Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598200	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:	Government	**Cleanup Asbestos :**	
Latitude Measure:	41.8283142	**ASMT Pcbs :**	
Longitude Measure:	-90.2015734	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	Y
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.37	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	Y
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	Y
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	

Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :	Y	**Cleanup Air :**	
Sfllp Factor :	Y	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.37	**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:	.37	**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:	06/01/2009	**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	40000
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Benson Oil Company Property
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	City of Clinton
Cleanup Fund Entity:	Local Funding
Redev Funding Entity Nm:	
Desc Hist:	The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Accmplisht Cnt Flag:		**Vacant Housing:**	112
Coop Agreement No:	98761401	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	N
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	

Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	N	***Below Poverty:***	273
RFR Notation:		***Below Poverty Pct:***	14.5
Gpa Type ID:	5	***Median Income:***	4239
Clnup Doc:	N	***Low Income:***	932
Awp Catalyst Yn:		***Low Income Pct:***	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc: Cleanup Activity

AA Actvy Funded:

AA Source of Funding:

Clnup Trmt Tech Info:

EC Data Address:

EC Addl Info:

Env IC Data Address:

Other Forms of Doc:

IC Addl Info:

Highlights: Property is located along the US Highway 30 realignment corridor. The property has a long history as a bulk oil storage facility and has been sitting vacant for over two years. Former Use: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Property Alias:

Ctmnt Found: Other Metals PAHs Petroleum Products VOCs

Ctmnt Cleanedup:

Ctmnt Rec:

Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598200	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	Y
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	

Ownshp Changed :	Y	**Cleanup Air :**	
Sfllp Factor :	Y	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.37	**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:	.37	**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Benson Oil Company Property
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Accmplisht Cnt Flag:		**Vacant Housing:**	112
Coop Agreement No:	98761401	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	N
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	

Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	N	***Below Poverty:***	273
RFR Notation:		***Below Poverty Pct:***	14.5
Gpa Type ID:	8	***Median Income:***	4239
Clnup Doc:	N	***Low Income:***	932
Awp Catalyst Yn:		***Low Income Pct:***	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Property is located along the US Highway 30 realignment corridor. The property has a long history as a bulk oil storage facility and has been sitting vacant for over two years. Former Use: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.		
Property Alias:			
Ctmnt Found:	Other Metals PAHs Petroleum Products VOCs		
Ctmnt Cleanedup:			
Ctmnt Rec:			

Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598200	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	Y
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	

Sfllp Factor :	Y	**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.37	**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:	.37	**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	3900
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	05/07/2007	**Photo Available :**	Y
Assess Cmpltn Dt:	07/27/2007	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Benson Oil Company Property
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	112
Coop Agreement No:	98761401	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	N
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	

Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY10	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	N	***Below Poverty:***	273
RFR Notation:		***Below Poverty Pct:***	14.5
Gpa Type ID:	1	***Median Income:***	4239
Clnup Doc:	N	***Low Income:***	932
Awp Catalyst Yn:		***Low Income Pct:***	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	Property is located along the US Highway 30 realignment corridor. The property has a long history as a bulk oil storage facility and has been sitting vacant for over two years. Former Use: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.		
Property Alias:			
Ctmnt Found:	Other Metals PAHs Petroleum Products VOCs		
Ctmnt Cleanedup:			
Ctmnt Rec:			

Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Cleanups In My Community (CIMC)

Grant ID:	69598200	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:	Government	***Cleanup Asbestos :***	
Latitude Measure:	41.8283142	***ASMT Pcbs :***	
Longitude Measure:	-90.2015734	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	Y
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.37	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	Y
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	Y
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :	Y	***Cleanup Air :***	
Sfllp Factor :	Y	***ASMT Drk Wat:***	

Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.37	**ASMT Grd Water:**	Y
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:	.37	**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	Y
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	Y	**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Former Benson Oil Company Property
Address:	587 Liberty Avenue
City:	Clinton
State Code:	IA
Zip Code:	52732-5809
Local Parcel No:	21-07-354-001
Current Owner:	City of Clinton
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	World Geodetic System of 1984
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Accmplisht Cnt Flag:		**Vacant Housing:**	112
Coop Agreement No:	98761401	**Vacant Housing Pct:**	13.45
Past Mltistry Acres:		**Total Unemployed:**	60
Ftr Multistory Acres:		**Unemployed Pct:**	3.19
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	N
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY10	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	N	**Below Poverty:**	273
RFR Notation:		**Below Poverty Pct:**	14.5
Gpa Type ID:	11	**Median Income:**	4239
Clnup Doc:	N	**Low Income:**	932
Awp Catalyst Yn:		**Low Income Pct:**	49.5
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Property is located along the US Highway 30 realignment corridor. The property has a long history as a bulk oil storage facility and has been sitting vacant for over two years. Former Use: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

Property Alias:

Ctmnt Found: Other Metals PAHs Petroleum Products VOCs

Ctmnt Cleanedup:

Ctmnt Rec:

Other Metals PAHs Petroleum Products VOCs

Media Afffected:

Ground Water Soil

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
40	1 of 1	WSW	0.40 / 2,091.49	609.49 / 12	KINGS MATERIAL 599 13TH AVE SOUTH Clinton IA 527320000	LUST

LUST ID:	2224	**LUST Status:**	No Action Required
Leak No:	7LTA34	**No of LUSTs:**	1
Registration:	198604718	**Status Start:**	1986/04/17 00:00:00+00
Spill No:		**Latitude:**	41.83182
Spill Date:		**Longitude:**	-90.20153
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83182
Op Status:	Regulated Tanks R/F	**Longitude (Map):**	-90.20153
UST Name :	KINGS MATERIAL		
Address 1 :	599 13TH AVE SOUTH		
Address 2 :			
City:	Clinton		
Zip:	527320000		
County:	Clinton		
Fac Name (Map):	Kings Material		
Loc Address (Map):	599 13TH AVE SOUTH		
City Name (Map):	Clinton		
Loc Zip (Map):	52732		
County Name (Map):	Clinton		
Name (Web):	KINGS MATERIAL		

Address (Web):	599 13TH AVE SOUTH
City (Web):	Clinton
Zip (Web):	527320000
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	5091	**Township Name:**	
Loc ID:	64546	**Tier:**	
Start Date:	02-Aug-1988 00:00:00	**Range :**	
Date Recorded:		**Range Dir:**	
Dt Reported:	13-Jun-1988 00:00:00	**Sectn:**	
Dt Discovered:		**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Accuracy:**	100
Dt Occu Time:		**Datum Name:**	NAD83
Lead:	State Fund	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	11	**Scale:**	
Staff ID:		**Collect Date:**	01-Dec-1999 00:00:00
Method Description:	Other	**Collect By:**	cwolter
Tanks Removed:		**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:		**Vdatum ID:**	
Policy No:		**Vaccuracy:**	
Policy St Dt:		**Congress Dist:**	1
Policy End Dt:		**State House Dist:**	026
Regist Sign Dt:	17-Apr-1986 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	
Operations:		**X Coord:**	732382
Derived Addr:		**Y Coord:**	4634890
Tribal Lnd ID:			
Insurers Name:			
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Plant entrance (general)		
Ref Pnt Desc:			
Loc Supplement:			
Loc Comment:			
Collection Method:	Address matching-house number		
Verify Txt:			

Facility Details (Open Data)

Object ID:	126137	**Reference Point:**	PLANT ENTRANCE (GENERAL)
Legend Type:	19	**Collected by:**	cwolter
Public View:	1	**Collection Date:**	1999/12/01 00:00:00+00
Unique ID:	3048	**Congress:**	1
Loc ID:	20000170990	**St House:**	026
ST Fac ID:	310532813	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.2015395716294
Class Date:	1989/05/30 00:00:00+00	**Y:**	41.8318256907965
Staff Name:		**X Coord:**	732382
Accuracy:	100	**Y Coord:**	4634890
Map Label Name:	7LTA34		
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER		
Verified:			
Comment:			
Hyperlink:			

Affiliation Information

Type:	Leak Contact

Title:
Org Duns:
Name: CHARLIE ROHDE
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Released Products

Leaked Product: Gasoline
Amount Leaked: 0

Cost Administration

LUST Cost Admin ID: 29
Owner Identified: 0
Resp Party Found: 0
RP Found Date:
Owner Broke ID: 2
ER Start Date:
Amount Recovered:
Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

Initial Tracking Information

Initial Trackin ID: 1432
Start Date:
Site Check Due Dt:
Site Check Rcvd Dt:
Site Check Appr Dt:
Site Check Rjct Dt:
Assessment Due Dt:
Assessment Rcvd Dt:

Assess Approvd Dt: 29-Dec-1988 00:00:00
Cleanup Due Date:
Cleanup Rcvd Date:
Cleanup Apprvd Dt:
Created Date: 08-Jan-2007 21:54:26
Created by: lustsiteclass
Last Changed: 08-Jan-2007 21:54:26
Changed By: lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID: 2348
Due Date: 21-Feb-1989 00:00:00
Received Date: 30-May-1989 00:00:00
Other:
Title:

Created Date: 08-Jan-2007 21:54:27
Created By: lustsiteclass
Last Changed: 08-Jan-2007 21:54:27
Changed By: lustsiteclass

Tier 1

Tier 1 ID: 1432
Actual-Drinking Water Well: 0
Potential-Non-Drink Water Well: 0
Potential-Protected Grndwtr: 0

Grndwtr Vap to Enclose Space: 0
Grndwtr to Plastic Water Line: 0
Surface Water: 0
Soil Leaching to Groundwater: 0
Soil Vapor to Enclosed Space: 0
Soil to Plastic Water Line: 0
Consultant Recommends:

Tier 2

Tier 2 ID: 1432
Actual-Drinking Water Well:
Potential-Non-Drink Water Well:
Potential-Protected Grndwtr:
Grndwtr Vap to Enclose Space:
Grndwtr to Plastic Water Line:
Surface Water-General Use:
Surface Water-Designated Use:
Soil Leaching to Groundwater:
Soil Vapor to Enclosed Space:
Soil to Plastic Water Line:
Consultant Recommends:

Free Product Report

Letter Sent Date:
FP Recovery End Date:
Reporting Frequency:
Free Product ID: 1432

Classification

Priority Ranking:
Risk Class Date: 30-May-1989 00:00:00
Risk Class Desc: No Action
Sent to EPA:
EPA Case No:
Release Not Verified:
Sent to Contam Sites:
No Act Req-Free Prod: 0
No Act Req-Not Elig for NFA:
Cleanup Start Date: 30-May-1989 00:00:00
Cleanup Compl Dt: 30-May-1989 00:00:00
Inst Ctrl Obtained: 0
IC Date:
IC Type:

Site Monitoring Report

Type:
Due Date:
Received Date: 05-Dec-1988 00:00:00
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Remediation Report

Remediatn Tech ID: 2254
UIC Permit Date:

Remediation Sub Information

CA Design Rprt ID: 678
Due Date: 14-Feb-1989 00:00:00
Received Date: 17-May-1989 00:00:00
Approved Date: 30-May-1989 00:00:00
Rejected Date:
GWP ID:
Created Date: 08-Jan-2007 21:57:31
Created By: migration
Last Changed: 08-Jan-2007 21:57:31
Changed By: migration

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Remed Start Date:
Remed Completed:
Reviewed By:
Tech Notes:
Review Status:
Prpsed Initiate Dt:
CA Tech ID:

DNR LUST Search Result

Leak No: 7LTA34
Leak Classification: No Action Required
DC:

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41 | **1 of 2** | **SE** | **0.41 / 2,168.24** | **585.41 / -12** | **Clinton AST Site, Clinton**
204 15th Avenue South
Clinton IA 52723 | **CONT**

Site ID: 2148
Site Type Desc: Commercial
Site Status Desc: Closed
Status Date: 9/13/2012
Program Type: CERCLA Preremedial
Lead Agency:
Ownership: Not Specified
Proj Mnger Name:
County Name: Clinton
Latitude: 41.82959
Longitude: -90.18725

---

41 | **2 of 2** | **SE** | **0.41 / 2,168.24** | **585.41 / -12** | **C F SALES**
204 15TH AVE SO
Clinton IA 527320000 | **LUST**

LUST ID: 4601
Leak No: 8LTU93
Registration: 198610094
Spill No:
Spill Date:
Leak Status (Web): Stopped
Op Status: Regulated Tanks R/F
UST Name : C F SALES
Address 1 : 204 15TH AVE SO
Address 2 :
City: Clinton
Zip: 527320000
County: Clinton
Fac Name (Map): C F Sales
Loc Address (Map): 204 15TH AVE SO
City Name (Map): Clinton
Loc Zip (Map): 52732
County Name (Map): Clinton
Name (Web): C F SALES
Address (Web): 204 15TH AVE SO
City (Web): Clinton
Zip (Web): 527320000
Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

LUST Status: No Action Required
No of LUSTs: 1
Status Start: 1986/04/26 00:00:00+00
Latitude: 41.83027
Longitude: -90.19003
Latitude (Map): 41.83027
Longitude (Map): -90.19003

Facility Details

UST ID: 10075
Loc ID: 67068
Start Date: 07-Dec-1992 00:00:00
Date Recorded: 30-Nov-1992 00:00:00
Dt Reported: 10-Nov-1992 00:00:00
Dt Discovered: 29-Jul-1992 00:00:00
Dt Disc Time: UNK
Dt Occur:
Dt Occu Time: UNK
Lead: Responsible Party
Coordinate ID: 11
Township Name:
Tier:
Range :
Range Dir:
Sectn:
Zone UTM: 15
Geom Type Name: Point
Accuracy: 100
Datum Name: NAD83
Datum Descr: North American Datum of 1983
Scale:

Staff ID:		**Collect Date:**	01-Dec-1999 00:00:00
Method Description:	Removal	**Collect By:**	cwolter
Tanks Removed:		**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:		**Vdatum ID:**	
Policy No:		**Vaccuracy:**	
Policy St Dt:		**Congress Dist:**	1
Policy End Dt:		**State House Dist:**	026
Regist Sign Dt:	26-Apr-1986 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	
Operations:		**X Coord:**	733343
Derived Addr:		**Y Coord:**	4634749
Tribal Lnd ID:			
Insurers Name:			
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Plant entrance (general)		
Ref Pnt Desc:			
Loc Supplement:			
Loc Comment:			
Collection Method:	Address matching-house number		
Verify Txt:			

Facility Details (Open Data)

Object ID:	132200	**Reference Point:**	PLANT ENTRANCE (GENERAL)
Legend Type:	19	**Collected by:**	cwolter
Public View:	1	**Collection Date:**	1999/12/01 00:00:00+00
Unique ID:	2655	**Congress:**	1
Loc ID:	20000170579	**St House:**	026
ST Fac ID:	310519656	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.1900356145301
Class Date:	1993/06/18 00:00:00+00	**Y:**	41.8302748134368
Staff Name:		**X Coord:**	733343
Accuracy:	100	**Y Coord:**	4634749
Map Label Name:	8LTU93		
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER		
Verified:			
Comment:			
Hyperlink:			

Affiliation Information

Type:	Leak Recorder
Title:	
Org Duns:	
Name:	SCRHUNK
Org Name:	
Mail Address:	
Mail Address 2:	
Mail Supp:	
Mail City:	
Mail State:	
Mail Zip:	
Email:	
Undeliverable?:	
Aff Start Date:	
Aff End Date:	

Type:	Leak Contact
Title:	
Org Duns:	
Name:	GLEN HALL
Org Name:	

Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Reporter
Title:
Org Duns:
Name: UNKNOWN
Org Name: CLOSURE REPORT-NO COVER LETTER
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Gasoline
Amount Leaked:

Leaked Product: Diesel
Amount Leaked:

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID: 4435
Owner Identified: -1
Resp Party Found: -1
RP Found Date: 07-Dec-1992 00:00:00
Owner Broke ID: 2
ER Start Date:
Amount Recovered:
Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

Certificate Information

Type:	LUST	**Coordinator ID:**	
NFA Letter Date:	18-Jun-1993 00:00:00	**Staff Name:**	
Request Date:	06-Jul-1993 00:00:00	**Staff Phone No:**	
Certificate Date:	16-Sep-1993 00:00:00	**CC Send To:**	
NFA Certifcat Sent:		**Coordinator:**	
Legal Description:	15TH AVENUE SOUTH, CLINTON, IOWA		
Technical Controls:			

Initial Tracking Information

Initial Trackin ID:	4601	**Assess Approvd Dt:**	
Start Date:	23-Dec-1992 00:00:00	**Cleanup Due Date:**	
Site Check Due Dt:		**Cleanup Rcvd Date:**	
Site Check Rcvd Dt:		**Cleanup Apprvd Dt:**	
Site Check Appr Dt:		**Created Date:**	08-Jan-2007 21:54:26
Site Check Rjct Dt:		**Created by:**	lustsiteclass
Assessment Due Dt:		**Last Changed:**	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		**Changed By:**	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	4725	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	24-Jun-1993 00:00:00	**Created By:**	lustsiteclass
Received Date:	10-Jun-1993 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:			

Tier 1

Tier 1 ID:	4601
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	

Tier 2

Tier 2 ID:	4601
Actual-Drinking Water Well:	
Potential-Non-Drink Water Well:	
Potential-Protected Grndwtr:	
Grndwtr Vap to Enclose Space:	
Grndwtr to Plastic Water Line:	
Surface Water-General Use:	
Surface Water-Designated Use:	
Soil Leaching to Groundwater:	
Soil Vapor to Enclosed Space:	
Soil to Plastic Water Line:	
Consultant Recommends:	

Free Product Report

Letter Sent Date:	
FP Recovery End Date:	
Reporting Frequency:	
Free Product ID:	4601

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Classification

Priority Ranking:		***Cleanup Start Date:***	21-Dec-1992 00:00:00
Risk Class Date:	18-Jun-1993 00:00:00	***Cleanup Compl Dt:***	18-Jun-1993 00:00:00
Risk Class Desc:	No Action	***Inst Ctrl Obtained:***	0
Sent to EPA:		***IC Date:***	
EPA Case No:		***IC Type:***	
Release Not Verified:			
Sent to Contam Sites:			
No Act Req-Free Prod:	0		
No Act Req-Not Elig for NFA:			

Remediation Report

Remediatn Tech ID:	4656
UIC Permit Date:	

Remediation Report - Over Excavation

Remed Over Exc ID:	800
Over Excavation ID:	5
Description:	Thru Over-excavation

Remediation Sub Information

CA Design Rprt ID:	3154	***GWP ID:***	
Due Date:		***Created Date:***	30-Mar-2017 09:11:04
Received Date:		***Created By:***	migration
Approved Date:		***Last Changed:***	30-Mar-2017 09:11:04
Rejected Date:		***Changed By:***	migration
Remed Start Date:	15-Jan-1993 00:00:00	***Review Status:***	
Remed Completed:	15-Jan-1993 00:00:00	***Prpsed Initiate Dt:***	
Reviewed By:		***CA Tech ID:***	7
Tech Notes:	Dates approximate		

DNR LUST Search Result

Leak No:	8LTU93
Leak Classification:	No Action Required
DC:	

42	***1 of 1***	***NNE***	***0.43 / 2,271.50***	***590.37 / -7***	***301 5th Ave S*** ***301 5th Ave S*** ***CLINTON IA 52732***	***FED BROWNFIELDS***

Property ID:	241065	***BF Property (Map):***	241065
Lat Measure:	41.841102813442696	***Latitude (Map):***	41.8411028134
Long Measure:	-90.19087662621932	***Longitude (Map):***	-90.1908766262
Property Name:	301 5th Ave S		
Address:	301 5th Ave S		
City:	CLINTON		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	301 5TH AVE S		
Location Address (Map):	301 5TH AVE S		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110070789658	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:17684	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	301 5TH AVE S		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22241065.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1908766262193%2C41.8411028134427&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1908766262193%2C41.8411028134427&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	17684	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	

RCRA Rau I:		**Saa Site:**	
BF Propert:	241065-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	301 5th Ave S		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	N
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	N
EPA Region:	07	**ASMT Asbestos :**	N
Ownership Entity:	Private	**Cleanup Asbestos :**	N
Latitude Measure:	41.841102813442696	**ASMT Pcbs :**	N
Longitude Measure:	-90.19087662621932	**Cleanup Pcbs :**	N
Flag Cleanup Reqd:	U	**ASMT Vocs :**	N
Flag IC Required:	U	**Cleanup Vocs :**	N
Stcntrbg:		**ASMT Lead :**	N
Property Size:	.46	**Cleanup Lead :**	N
Flag IC in Place:		**ASMT Oth Metal :**	N
IC in Place Date:		**Cleanup Oth Metal :**	N
Prop Cntrl :		**ASMT Pahs :**	N
Gov Cntrl :		**Cleanup Pahs :**	N
Permit Tools :		**ASMT Oth Cont:**	N
Info DevlCes :		**Cleanup Oth Cont:**	N
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	N
Ownshp Changed :	N	**Cleanup Air :**	N
Sfllp Factor :		**ASMT Drk Wat:**	N
Source Mapscale No:		**Cleanup Drk Wat:**	N
Past Cml Acres:	.46	**ASMT Grd Water:**	N
Future Cml Acres:		**Cleanup Grd Water:**	N
Past Grnspc Acres:		**ASMT Sediments :**	N
Future Grnspc Acres:		**Cleanup Sediments :**	N
Past Acres:		**ASMT Soil :**	N
Future Acres:		**Cleanup Soil :**	N
Past Res Acres:		**ASMT Srf Water :**	N
Future Res Acres:		**Cleanup Srf Water :**	N
St Enrollment Dt:		**Other Media :**	N
St Enrollment ID:		**Unknown Media :**	N
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :	N	**Assess Amount:**	
Cleanup Petrol Prod :	N	**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	Y
Assess Cmpltn Dt:		**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	301 5th Ave S
Address:	301 5th Ave S
City:	CLINTON
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15900000
Current Owner:	Brad Gendreau
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999

and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Accmplisht Cnt Flag:		***Vacant Housing:***	264
Coop Agreement No:	97756401	***Vacant Housing Pct:***	16.62
Past Mltistry Acres:		***Total Unemployed:***	206
Ftr Multistory Acres:		***Unemployed Pct:***	7.08
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	N	***Env IC in Place:***	
Clnup Bldg Mats :	N	***Env EC in Place:***	
Assess oorair :	N	***Env Clnup Jobs:***	
Clnup oorair :	N	***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :	N	***RLF Loan Amount:***	
Clnup Pesticides :	N	***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :	N	***Repayment Period:***	
Clnup Svocs :	N	***Interest Rate:***	
Clnup Unkn Media :	N	***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	1190
RFR Notation:		***Below Poverty Pct:***	40.92
Gpa Type ID:	5	***Median Income:***	4577
Clnup Doc:	N	***Low Income:***	1915
Awp Catalyst Yn:		***Low Income Pct:***	65.85
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Cleanup Activity
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:

Highlights: Phase I conducted indicating further investigation is recommended to confirm no impact from an adjacent site that was used previously as service fueling station. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, VOCs, metals, and petroleum contaminants. Additional sampling and testing should be conducted prior to renovation or demolition to determine if asbestos or lead are present on the property. If either asbestos or lead are found the property should be abated before renovation or reuse. Former Use: U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999 and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Property Alias: Former US Post Office

Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	N
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	N
EPA Region:	07	***ASMT Asbestos :***	N
Ownership Entity:	Private	***Cleanup Asbestos :***	N
Latitude Measure:	41.841102813442696	***ASMT Pcbs :***	N
Longitude Measure:	-90.19087662621932	***Cleanup Pcbs :***	N
Flag Cleanup Reqd:	U	***ASMT Vocs :***	N
Flag IC Required:	U	***Cleanup Vocs :***	N
Stcntrbg:		***ASMT Lead :***	N
Property Size:	.46	***Cleanup Lead :***	N
Flag IC in Place:		***ASMT Oth Metal :***	N
IC in Place Date:		***Cleanup Oth Metal :***	N
Prop Cntrl :		***ASMT Pahs :***	N
Gov Cntrl :		***Cleanup Pahs :***	N
Permit Tools :		***ASMT Oth Cont:***	N
Info DevlCes :		***Cleanup Oth Cont:***	N
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	N
Ownshp Changed :	N	***Cleanup Air :***	N
Sfllp Factor :		***ASMT Drk Wat:***	N
Source Mapscale No:		***Cleanup Drk Wat:***	N
Past Cml Acres:	.46	***ASMT Grd Water:***	N
Future Cml Acres:		***Cleanup Grd Water:***	N
Past Grnspc Acres:		***ASMT Sediments :***	N
Future Grnspc Acres:		***Cleanup Sediments :***	N
Past Acres:		***ASMT Soil :***	N
Future Acres:		***Cleanup Soil :***	N
Past Res Acres:		***ASMT Srf Water :***	N
Future Res Acres:		***Cleanup Srf Water :***	N
St Enrollment Dt:		***Other Media :***	N
St Enrollment ID:		***Unknown Media :***	N
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	N	***Assess Amount:***	
Cleanup Petrol Prod :	N	***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	301 5th Ave S
Address:	301 5th Ave S
City:	CLINTON
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15900000
Current Owner:	Brad Gendreau
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999

and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Accmplisht Cnt Flag:		***Vacant Housing:***	264
Coop Agreement No:	97756401	***Vacant Housing Pct:***	16.62
Past Mltistry Acres:		***Total Unemployed:***	206
Ftr Multistory Acres:		***Unemployed Pct:***	7.08
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	N	***Env IC in Place:***	
Clnup Bldg Mats :	N	***Env EC in Place:***	
Assess oorair :	N	***Env Clnup Jobs:***	
Clnup oorair :	N	***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :	N	***RLF Loan Amount:***	
Clnup Pesticides :	N	***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :	N	***Repayment Period:***	
Clnup Svocs :	N	***Interest Rate:***	
Clnup Unkn Media :	N	***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	1190
RFR Notation:		***Below Poverty Pct:***	40.92
Gpa Type ID:	6	***Median Income:***	4577
Clnup Doc:		***Low Income:***	1915
Awp Catalyst Yn:		***Low Income Pct:***	65.85
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Phase I conducted indicating further investigation is recommended to confirm no impact from an adjacent site that was used previously as service fueling station. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, VOCs, metals, and petroleum contaminants. Additional sampling and testing should be conducted prior to renovation or demolition to determine if asbestos or lead are present on the property. If either asbestos or lead are found the property should be abated before renovation or reuse. Former Use: U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999 and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Property Alias: Former US Post Office

Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	N
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	N
EPA Region:	07	***ASMT Asbestos :***	N
Ownership Entity:	Private	***Cleanup Asbestos :***	N
Latitude Measure:	41.841102813442696	***ASMT Pcbs :***	N
Longitude Measure:	-90.19087662621932	***Cleanup Pcbs :***	N
Flag Cleanup Reqd:	U	***ASMT Vocs :***	N
Flag IC Required:	U	***Cleanup Vocs :***	N
Stcntrbg:		***ASMT Lead :***	N
Property Size:	.46	***Cleanup Lead :***	N
Flag IC in Place:		***ASMT Oth Metal :***	N
IC in Place Date:		***Cleanup Oth Metal :***	N
Prop Cntrl :		***ASMT Pahs :***	N
Gov Cntrl :		***Cleanup Pahs :***	N
Permit Tools :		***ASMT Oth Cont:***	N
Info DevlCes :		***Cleanup Oth Cont:***	N
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	N
Ownshp Changed :	N	***Cleanup Air :***	N
Sfllp Factor :		***ASMT Drk Wat:***	N
Source Mapscale No:		***Cleanup Drk Wat:***	N
Past Cml Acres:	.46	***ASMT Grd Water:***	N
Future Cml Acres:		***Cleanup Grd Water:***	N
Past Grnspc Acres:		***ASMT Sediments :***	N
Future Grnspc Acres:		***Cleanup Sediments :***	N
Past Acres:		***ASMT Soil :***	N
Future Acres:		***Cleanup Soil :***	N
Past Res Acres:		***ASMT Srf Water :***	N
Future Res Acres:		***Cleanup Srf Water :***	N
St Enrollment Dt:		***Other Media :***	N
St Enrollment ID:		***Unknown Media :***	N
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	N	***Assess Amount:***	2962
Cleanup Petrol Prod :	N	***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	01/29/2019	***Photo Available :***	Y
Assess Cmpltn Dt:	03/29/2019	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	301 5th Ave S
Address:	301 5th Ave S
City:	CLINTON
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15900000
Current Owner:	Brad Gendreau
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999

and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	264
Coop Agreement No:	97756401	***Vacant Housing Pct:***	16.62
Past Mltistry Acres:		***Total Unemployed:***	206
Ftr Multistory Acres:		***Unemployed Pct:***	7.08
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	N	***Env IC in Place:***	
Clnup Bldg Mats :	N	***Env EC in Place:***	
Assess oorair :	N	***Env Clnup Jobs:***	
Clnup oorair :	N	***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :	N	***RLF Loan Amount:***	
Clnup Pesticides :	N	***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :	N	***Repayment Period:***	
Clnup Svocs :	N	***Interest Rate:***	
Clnup Unkn Media :	N	***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY20	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	1190
RFR Notation:		***Below Poverty Pct:***	40.92
Gpa Type ID:	1	***Median Income:***	4577
Clnup Doc:		***Low Income:***	1915
Awp Catalyst Yn:		***Low Income Pct:***	65.85
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:	Phase I Environmental Assessment		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Phase I conducted indicating further investigation is recommended to confirm no impact from an adjacent site that was used previously as service fueling station. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, VOCs, metals, and petroleum contaminants. Additional sampling and testing should be conducted prior to renovation or demolition to determine if asbestos or lead are present on the property. If either asbestos or lead are found the property should be abated before renovation or reuse. Former Use: U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999 and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Property Alias: Former US Post Office

Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	N
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	N
EPA Region:	07	***ASMT Asbestos :***	N
Ownership Entity:	Private	***Cleanup Asbestos :***	N
Latitude Measure:	41.841102813442696	***ASMT Pcbs :***	N
Longitude Measure:	-90.19087662621932	***Cleanup Pcbs :***	N
Flag Cleanup Reqd:	U	***ASMT Vocs :***	N
Flag IC Required:	U	***Cleanup Vocs :***	N
Stcntrbg:		***ASMT Lead :***	N
Property Size:	.46	***Cleanup Lead :***	N
Flag IC in Place:		***ASMT Oth Metal :***	N
IC in Place Date:		***Cleanup Oth Metal :***	N
Prop Cntrl :		***ASMT Pahs :***	N
Gov Cntrl :		***Cleanup Pahs :***	N
Permit Tools :		***ASMT Oth Cont:***	N
Info DevlCes :		***Cleanup Oth Cont:***	N
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	N
Ownshp Changed :	N	***Cleanup Air :***	N
Sfllp Factor :		***ASMT Drk Wat:***	N
Source Mapscale No:		***Cleanup Drk Wat:***	N
Past Cml Acres:	.46	***ASMT Grd Water:***	N
Future Cml Acres:		***Cleanup Grd Water:***	N
Past Grnspc Acres:		***ASMT Sediments :***	N
Future Grnspc Acres:		***Cleanup Sediments :***	N
Past Acres:		***ASMT Soil :***	N
Future Acres:		***Cleanup Soil :***	N
Past Res Acres:		***ASMT Srf Water :***	N
Future Res Acres:		***Cleanup Srf Water :***	N
St Enrollment Dt:		***Other Media :***	N
St Enrollment ID:		***Unknown Media :***	N
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	N	***Assess Amount:***	
Cleanup Petrol Prod :	N	***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	301 5th Ave S
Address:	301 5th Ave S
City:	CLINTON
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15900000
Current Owner:	Brad Gendreau
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999

and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Accmplisht Cnt Flag:		***Vacant Housing:***	264
Coop Agreement No:	97756401	***Vacant Housing Pct:***	16.62
Past Mltistry Acres:		***Total Unemployed:***	206
Ftr Multistory Acres:		***Unemployed Pct:***	7.08
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	N	***Env IC in Place:***	
Clnup Bldg Mats :	N	***Env EC in Place:***	
Assess oorair :	N	***Env Clnup Jobs:***	
Clnup oorair :	N	***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :	N	***RLF Loan Amount:***	
Clnup Pesticides :	N	***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :	N	***Repayment Period:***	
Clnup Svocs :	N	***Interest Rate:***	
Clnup Unkn Media :	N	***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	1190
RFR Notation:		***Below Poverty Pct:***	40.92
Gpa Type ID:	8	***Median Income:***	4577
Clnup Doc:		***Low Income:***	1915
Awp Catalyst Yn:		***Low Income Pct:***	65.85
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Phase I conducted indicating further investigation is recommended to confirm no impact from an adjacent site that was used previously as service fueling station. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, VOCs, metals, and petroleum contaminants. Additional sampling and testing should be conducted prior to renovation or demolition to determine if asbestos or lead are present on the property. If either asbestos or lead are found the property should be abated before renovation or reuse. Former Use: U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999 and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Property Alias: Former US Post Office

Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	N
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	N
EPA Region:	07	***ASMT Asbestos :***	N
Ownership Entity:	Private	***Cleanup Asbestos :***	N
Latitude Measure:	41.841102813442696	***ASMT Pcbs :***	N
Longitude Measure:	-90.19087662621932	***Cleanup Pcbs :***	N
Flag Cleanup Reqd:	U	***ASMT Vocs :***	N
Flag IC Required:	U	***Cleanup Vocs :***	N
Stcntrbg:		***ASMT Lead :***	N
Property Size:	.46	***Cleanup Lead :***	N
Flag IC in Place:		***ASMT Oth Metal :***	N
IC in Place Date:		***Cleanup Oth Metal :***	N
Prop Cntrl :		***ASMT Pahs :***	N
Gov Cntrl :		***Cleanup Pahs :***	N
Permit Tools :		***ASMT Oth Cont:***	N
Info DevlCes :		***Cleanup Oth Cont:***	N
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	N
Ownshp Changed :	N	***Cleanup Air :***	N
Sfllp Factor :		***ASMT Drk Wat:***	N
Source Mapscale No:		***Cleanup Drk Wat:***	N
Past Cml Acres:	.46	***ASMT Grd Water:***	N
Future Cml Acres:		***Cleanup Grd Water:***	N
Past Grnspc Acres:		***ASMT Sediments :***	N
Future Grnspc Acres:		***Cleanup Sediments :***	N
Past Acres:		***ASMT Soil :***	N
Future Acres:		***Cleanup Soil :***	N
Past Res Acres:		***ASMT Srf Water :***	N
Future Res Acres:		***Cleanup Srf Water :***	N
St Enrollment Dt:		***Other Media :***	N
St Enrollment ID:		***Unknown Media :***	N
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	N	***Assess Amount:***	
Cleanup Petrol Prod :	N	***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 301 5th Ave S
Address: 301 5th Ave S
City: CLINTON
State Code: IA
Zip Code: 52732
Local Parcel No: 80-15900000
Current Owner: Brad Gendreau
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999

and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Accmplisht Cnt Flag:		***Vacant Housing:***	264
Coop Agreement No:	97756401	***Vacant Housing Pct:***	16.62
Past Mltistry Acres:		***Total Unemployed:***	206
Ftr Multistory Acres:		***Unemployed Pct:***	7.08
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	N	***Env IC in Place:***	
Clnup Bldg Mats :	N	***Env EC in Place:***	
Assess oorair :	N	***Env Clnup Jobs:***	
Clnup oorair :	N	***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :	N	***RLF Loan Amount:***	
Clnup Pesticides :	N	***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :	N	***Repayment Period:***	
Clnup Svocs :	N	***Interest Rate:***	
Clnup Unkn Media :	N	***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	1190
RFR Notation:		***Below Poverty Pct:***	40.92
Gpa Type ID:	11	***Median Income:***	4577
Clnup Doc:		***Low Income:***	1915
Awp Catalyst Yn:		***Low Income Pct:***	65.85
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Phase I conducted indicating further investigation is recommended to confirm no impact from an adjacent site that was used previously as service fueling station. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, VOCs, metals, and petroleum contaminants. Additional sampling and testing should be conducted prior to renovation or demolition to determine if asbestos or lead are present on the property. If either asbestos or lead are found the property should be abated before renovation or reuse. Former Use: U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999 and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Property Alias: Former US Post Office

Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	N
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	N
EPA Region:	07	***ASMT Asbestos :***	N
Ownership Entity:	Private	***Cleanup Asbestos :***	N
Latitude Measure:	41.841102813442696	***ASMT Pcbs :***	N
Longitude Measure:	-90.19087662621932	***Cleanup Pcbs :***	N
Flag Cleanup Reqd:	U	***ASMT Vocs :***	N
Flag IC Required:	U	***Cleanup Vocs :***	N
Stcntrbg:		***ASMT Lead :***	N
Property Size:	.46	***Cleanup Lead :***	N
Flag IC in Place:		***ASMT Oth Metal :***	N
IC in Place Date:		***Cleanup Oth Metal :***	N
Prop Cntrl :		***ASMT Pahs :***	N
Gov Cntrl :		***Cleanup Pahs :***	N
Permit Tools :		***ASMT Oth Cont:***	N
Info DevlCes :		***Cleanup Oth Cont:***	N
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	N
Ownshp Changed :	N	***Cleanup Air :***	N
Sfllp Factor :		***ASMT Drk Wat:***	N
Source Mapscale No:		***Cleanup Drk Wat:***	N
Past Cml Acres:	.46	***ASMT Grd Water:***	N
Future Cml Acres:		***Cleanup Grd Water:***	N
Past Grnspc Acres:		***ASMT Sediments :***	N
Future Grnspc Acres:		***Cleanup Sediments :***	N
Past Acres:		***ASMT Soil :***	N
Future Acres:		***Cleanup Soil :***	N
Past Res Acres:		***ASMT Srf Water :***	N
Future Res Acres:		***Cleanup Srf Water :***	N
St Enrollment Dt:		***Other Media :***	N
St Enrollment ID:		***Unknown Media :***	N
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :	N	***Assess Amount:***	
Cleanup Petrol Prod :	N	***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	301 5th Ave S
Address:	301 5th Ave S
City:	CLINTON
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15900000
Current Owner:	Brad Gendreau
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999

and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Accmplisht Cnt Flag:		***Vacant Housing:***	264
Coop Agreement No:	97756401	***Vacant Housing Pct:***	16.62
Past Mltistry Acres:		***Total Unemployed:***	206
Ftr Multistory Acres:		***Unemployed Pct:***	7.08
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	N	***Env IC in Place:***	
Clnup Bldg Mats :	N	***Env EC in Place:***	
Assess oorair :	N	***Env Clnup Jobs:***	
Clnup oorair :	N	***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :	N	***RLF Loan Amount:***	
Clnup Pesticides :	N	***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :	N	***Repayment Period:***	
Clnup Svocs :	N	***Interest Rate:***	
Clnup Unkn Media :	N	***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	1190
RFR Notation:		***Below Poverty Pct:***	40.92
Gpa Type ID:	10	***Median Income:***	4577
Clnup Doc:		***Low Income:***	1915
Awp Catalyst Yn:		***Low Income Pct:***	65.85
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Phase I conducted indicating further investigation is recommended to confirm no impact from an adjacent site that was used previously as service fueling station. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, VOCs, metals, and petroleum contaminants. Additional sampling and testing should be conducted prior to renovation or demolition to determine if asbestos or lead are present on the property. If either asbestos or lead are found the property should be abated before renovation or reuse. Former Use: U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999 and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.

Property Alias: Former US Post Office

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

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43 ***1 of 1*** ***SSW*** ***0.43 / 2,290.90*** ***593.25 / -4*** ***503 16th Avenue South 503 16th Avenue South Clinton IA 52732*** ***FED BROWNFIELDS***

Property ID:	15389	***BF Property (Map):***	15389
Lat Measure:	41.8286	***Latitude (Map):***	41.8286
Long Measure:	-90.1947	***Longitude (Map):***	-90.1947
Property Name:	503 16th Avenue South		
Address:	503 16th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	503 16TH AVENUE SOUTH		
Location Address (Map):	503 16TH AVENUE SOUTH		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038702295	***EPA ID:***	
EPA Region:	07	***BF RLF Gra:***	
Cat No:	07080101	***BF RLF Pil:***	
RCRA Handl:		***BF Assess :***	
RCRA Curre:		***BF Cleanup:***	
RCRA Remed:		***BF Tba Ind:***	
RCRA Const:		***BF 128a In:***	
RCRA El He:		***BF IC Code:***	U
RCRA El Gm:		***BF IC Gc I:***	U
RCRA Rem 1:		***BF IC Ep I:***	U
RCRA Ec Gw:		***BF IC ID I:***	U
RCRA Ec Ng:		***BF IC Pr I:***	U
RCRA IC Ep:		***FF Brac In:***	
RCRA IC Gc:		***BF RLF Ind:***	
RCRA IC ID:		***BF Assess1:***	Y
RCRA IC Pr:		***BF Multipu:***	
FF RCRA In:		***BF Awp Ind:***	
RCRA Trans:		***BF Showcas:***	
RCRA Tra 1:		***BF 128a P :***	
RCRA Ec Co:		***LUST Relea:***	
RCRA IC Co:		***LUST Award:***	
RCRA Gpra :		***LUST State:***	
RCRA Rem 2:		***Congressio:***	IA-02
RCRA Dru 1:		***FD Agency :***	
SF Site ID:		***FD Listing:***	
SF Ec Ind:		***FD Non NPL:***	
SF El Gm C:		***FD RCRA Ha:***	
SF El He C:		***FD RCRA Ca:***	
SF IC Ind:		***FD SF NPL :***	
SF NPL Cod:		***FD FF Ind:***	
SF NPL C 1:		***FD Ej Code:***	
SF Admin F:		***FD Brac In:***	
FF And Sit:		***FD Federal:***	
FF SF Ind:		***FD Hrs Sco:***	
Map Symbol:	B	***FD Ongoing:***	
Data Refre:	29-Jul-2022	***FD NPL Sta:***	
GIS Refres:		***FD Non N 1:***	
New Site:		***FD RCRA Gw:***	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:	***FD RCRA He:***	

REPOWER:::::P33_REF:18373

EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	503 16TH AVENUE SOUTH		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215389.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1947%2C41.8286&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1947%2C41.8286&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	18373	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15389-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	503 16th Avenue South		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8286	**ASMT Pcbs :**	
Longitude Measure:	-90.1947	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.16	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	

St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	3000
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	11/18/2004	***Photo Available :***	Y
Assess Cmpltn Dt:	11/18/2004	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	503 16th Avenue South		
Address:	503 16th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	104-24-021		
Current Owner:	Patrick Phillips		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Center of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	Residential		

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	48
Coop Agreement No:	98735001	***Vacant Housing Pct:***	5.89
Past Mltistry Acres:		***Total Unemployed:***	105
Ftr Multistory Acres:		***Unemployed Pct:***	5.22
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	U
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY06	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	252
RFR Notation:		***Below Poverty Pct:***	12.54

Gpa Type ID:	1	**Median Income:**	5556
Clnup Doc:	N	**Low Income:**	567
Awp Catalyst Yn:		**Low Income Pct:**	28.21
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	While this property was part of the Area Wide Assessment, no samples were collected from the property. (PPF - 503 16th Avenue South, 7/18/2005) Former Use: Residential		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8286	**ASMT Pcbs :**	
Longitude Measure:	-90.1947	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.16	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	1000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	11/18/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	11/18/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	503 16th Avenue South		
Address:	503 16th Avenue South		

City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	104-24-021
Current Owner:	Patrick Phillips
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	Residential

Accmplisht Cnt Flag:	Y	***Vacant Housing:***	48
Coop Agreement No:	98735001	***Vacant Housing Pct:***	5.89
Past Mltistry Acres:		***Total Unemployed:***	105
Ftr Multistory Acres:		***Unemployed Pct:***	5.22
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	U
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:	FY06	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	252
RFR Notation:		***Below Poverty Pct:***	12.54
Gpa Type ID:	1	***Median Income:***	5556
Clnup Doc:	N	***Low Income:***	567
Awp Catalyst Yn:		***Low Income Pct:***	28.21
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			

Other Forms of Doc:
IC Addl Info:
Highlights: While this property was part of the Area Wide Assessment, no samples were collected from the property. (PPF - 503 16th Avenue South, 7/18/2005) Former Use: Residential
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69597481	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:		***Cleanup Asbestos :***	
Latitude Measure:	41.8286	***ASMT Pcbs :***	
Longitude Measure:	-90.1947	***Cleanup Pcbs :***	
Flag Cleanup Reqd:		***ASMT Vocs :***	
Flag IC Required:		***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.16	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :		***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:	1:24,000	***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	07/18/2005	***Photo Available :***	Y
Assess Cmpltn Dt:	07/18/2005	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: Clinton, City of
PropertyNm: 503 16th Avenue South
Address: 503 16th Avenue South
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 104-24-021
Current Owner: Patrick Phillips
IC Data Address:
Horizontal Collection Method: Interpolation-Map
Reference Point: Center of a Facility or Station
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type: Phase II Environmental Assessment

Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: Residential

Accmplisht Cnt Flag:	N	**Vacant Housing:**	48
Coop Agreement No:	98735001	**Vacant Housing Pct:**	5.89
Past Mltistry Acres:		**Total Unemployed:**	105
Ftr Multistory Acres:		**Unemployed Pct:**	5.22
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	252
RFR Notation:		**Below Poverty Pct:**	12.54
Gpa Type ID:	2	**Median Income:**	5556
Clnup Doc:	N	**Low Income:**	567
Awp Catalyst Yn:		**Low Income Pct:**	28.21
Flag Prop Not Enrld:			
Redev Fund Entity:			

Gpa Type Desc: Phase II Environmental Assessment
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: While this property was part of the Area Wide Assessment, no samples were collected from the property. (PPF - 503 16th Avenue South, 7/18/2005) Former Use: Residential

Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
44	1 of 1	SSW	0.44 / 2,309.50	594.00 / -3	Irving School 520 16th Avenue South Clinton IA 52732	FED BROWNFIELDS

Property ID:	15399	**BF Property (Map):**	15399
Lat Measure:	41.8294	**Latitude (Map):**	41.8294
Long Measure:	-90.1947	**Longitude (Map):**	-90.1947
Property Name:	Irving School		
Address:	520 16th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	IRVING SCHOOL		
Location Address (Map):	520 16TH AVENUE SOUTH		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110038702393	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:18395	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	

Ind Name:	
Cat Name:	Copperas-Duck
Sub Name:	Copperas-Duck
Primary Name:	IRVING SCHOOL
RCRA Drupa:	
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%2215399.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1947%2C41.8294&feattype=point&radius=1.0
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1947%2C41.8294&feattype=point&radius=1.0

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	18395	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	15399-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Irving School		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69597481	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	
Ownership Entity:		**Cleanup Asbestos :**	
Latitude Measure:	41.8294	**ASMT Pcbs :**	
Longitude Measure:	-90.1947	**Cleanup Pcbs :**	
Flag Cleanup Reqd:		**ASMT Vocs :**	
Flag IC Required:		**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.21	**Cleanup Lead :**	
Flag IC in Place:	U	**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:	Hazardous	**ASMT Air :**	
Ownshp Changed :		**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:	1:24,000	**Cleanup Drk Wat:**	
Past Cml Acres:		**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	1000
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:	11/18/2004	**Photo Available :**	Y
Assess Cmpltn Dt:	11/18/2004	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	

Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Irving School		
Address:	520 16th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	103-22-021		
Current Owner:	Clinton Community School District		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		
Reference Point:	Center of a Facility or Station		
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:	Phase I Environmental Assessment		
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement		
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			
Desc Hist:	parking lot		

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	47
Coop Agreement No:	98735001	**Vacant Housing Pct:**	5.81
Past Mltistry Acres:		**Total Unemployed:**	104
Ftr Multistory Acres:		**Unemployed Pct:**	5.2
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY06	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	251
RFR Notation:		**Below Poverty Pct:**	12.56
Gpa Type ID:	1	**Median Income:**	5569
Clnup Doc:	N	**Low Income:**	564
Awp Catalyst Yn:		**Low Income Pct:**	28.21
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			

AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: While this property was part of the Area Wide Assessment, no samples were collected from this property. (PPF - Irving School, 7/18/2005) Former Use: parking lot
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:
Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69597481	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:		***Cleanup Asbestos :***	
Latitude Measure:	41.8294	***ASMT Pcbs :***	
Longitude Measure:	-90.1947	***Cleanup Pcbs :***	
Flag Cleanup Reqd:		***ASMT Vocs :***	
Flag IC Required:		***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.21	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :		***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:	1:24,000	***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	3000
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	11/18/2004	***Photo Available :***	Y
Assess Cmpltn Dt:	11/18/2004	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	Clinton, City of		
PropertyNm:	Irving School		
Address:	520 16th Avenue South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	103-22-021		
Current Owner:	Clinton Community School District		
IC Data Address:			
Horizontal Collection Method:	Interpolation-Map		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Reference Point: Center of a Facility or Station
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type: Phase I Environmental Assessment
Assess Fund Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: parking lot

Accmplisht Cnt Flag: Y
Coop Agreement No: 98735001
Past Mltistry Acres:
Ftr Multistory Acres:
Assess Cadmium :
Clnup Cadmium :
Assess Chromium :
Clnup Chromium :
Assess Copper :
Clnup Copper :
Assess Iron :
Clnup Iron :
Assess Nickel :
Clnup Nickel :
Assess Selenium :
Clnup Selenium :
Assess Mercury :
Clnup Mercury :
Assess ArsenIC :
Clnup ArsenIC :
Assess Bldg Mats :
Clnup Bldg Mats :
Assess oorair :
Clnup oorair :
Assess None :
Clnup None :
Assess Pesticides :
Clnup Pesticides :
Assess Unknown :
Clnup Unknown :
Assess Svocs :
Clnup Svocs :
Clnup Unkn Media :
Redev Cmpltn Date:
Pro Code: BF
FCA Fy: FY06
Flag EC in Place:
Flag EC Required:
RFR Notation:
Gpa Type ID: 1
Clnup Doc: N
Awp Catalyst Yn:
Flag Prop Not Enrld:
Redev Fund Entity:
Gpa Type Desc: Phase I Environmental Assessment
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: While this property was part of the Area Wide Assessment, no samples were collected from this property. (PPF - Irving School, 7/18/2005) Former Use: parking lot
Property Alias:
Ctmnt Found:
Ctmnt Cleanedup:

Vacant Housing: 47
Vacant Housing Pct: 5.81
Total Unemployed: 104
Unemployed Pct: 5.2
Radius: .5
Actvy Funded:
Redev Lvrgd Srcs:
AA Amt Funding:
Flag Clnup Trmt Tech:
Excavation Disposal:
Extrctn of Cntmnts:
Removal of Mats:
Rdctn of Cntmnts:
Clnup of Structures:
Env EC Required:
Flag EC Cover Tech:
Flag EC Security:
Flag EC Immblztn:
Flag EC Eng Barriers:
Flag EC Other:
Env IC in Place: U
Env EC in Place:
Env Clnup Jobs:
Sect 128 A State Trbl:
Multipurpose:
Clnup Cst Shr Amt:
RLF Loan Amount:
RLF Ln Cst Shr Amt:
Pro Income Amt:
Dt RLF Loan Signed:
Repayment Period:
Interest Rate:
RLF Subgrant Amt:
Cost Share Amt:
Env Pro Income Amt:
Dt RLF Sbgrnt Signd:
Clnup Actvy Funded:
Below Poverty: 251
Below Poverty Pct: 12.56
Median Income: 5569
Low Income: 564
Low Income Pct: 28.21

Ctmnt Rec:

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69597481	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	
Ownership Entity:		***Cleanup Asbestos :***	
Latitude Measure:	41.8294	***ASMT Pcbs :***	
Longitude Measure:	-90.1947	***Cleanup Pcbs :***	
Flag Cleanup Reqd:		***ASMT Vocs :***	
Flag IC Required:		***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.21	***Cleanup Lead :***	
Flag IC in Place:	U	***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:	Hazardous	***ASMT Air :***	
Ownshp Changed :		***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:	1:24,000	***Cleanup Drk Wat:***	
Past Cml Acres:		***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:	07/18/2005	***Photo Available :***	Y
Assess Cmpltn Dt:	07/18/2005	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Clinton, City of
PropertyNm:	Irving School
Address:	520 16th Avenue South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	103-22-021
Current Owner:	Clinton Community School District
IC Data Address:	
Horizontal Collection Method:	Interpolation-Map
Reference Point:	Center of a Facility or Station
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase II Environmental Assessment
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	parking lot

Accmplisht Cnt Flag:	N	***Vacant Housing:***	47

Coop Agreement No:	98735001	**Vacant Housing Pct:**	5.81
Past Mltistry Acres:		**Total Unemployed:**	104
Ftr Multistory Acres:		**Unemployed Pct:**	5.2
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	U
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	251
RFR Notation:		**Below Poverty Pct:**	12.56
Gpa Type ID:	2	**Median Income:**	5569
Clnup Doc:	N	**Low Income:**	564
Awp Catalyst Yn:		**Low Income Pct:**	28.21
Flag Prop Not Enrld:			
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	While this property was part of the Area Wide Assessment, no samples were collected from this property. (PPF - Irving School, 7/18/2005) Former Use: parking lot		
Property Alias:			
Ctmnt Found:			
Ctmnt Cleanedup:			
Ctmnt Rec:			
Media Afffected:			

45	*1 of 2*	*NNE*	*0.45 / 2,367.49*	*589.09 / -8*	***480 S 3rd St, Former YMCA*** ***480 S 3rd St*** ***Clinton IA 52732***	***FED BROWNFIELDS***

Property ID:	227106	**BF Property (Map):**	227106
Lat Measure:	41.8413109	**Latitude (Map):**	41.8413109

Long Measure:	-90.1907934	**Longitude (Map):**	-90.1907934
Property Name:	480 S 3rd St, Former YMCA		
Address:	480 S 3rd St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	480 S 3RD ST, FORMER YMCA		
Location Address (Map):	480 S 3RD ST		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110070507743	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	Y
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	Y
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:14280	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	
EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	480 S 3RD ST, FORMER YMCA		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22227106.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Census Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1907934%2C41.8413109&feattype=point&radius=1.0
ACS Url: https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1907934%2C41.8413109&feattype=point&radius=1.0

SF Site Na:
SF Non Npl:
SF Non N 1:
SF Non N 3:
ERR Lat Lo:
REPOW BF: SG
REPOW SF:
REPOW RCRA:
REPOW Ref1: 14280
RCRA Han 1:
RCRA Rau l:
BF Propert: 227106-
REPOW Re 1: RE-Powering Site Profile
BF Prope 1: 480 S 3rd St, Former YMCA
SF Non N 2:

UST Status:
UST Substa:
UST Landus:
UST SPA Wa:
UST SPA Fa:
UST WHPA W:
UST WHPA F:
UST Open:
UST Closed:
LUST ID:
Saa Site:

Cleanups In My Community (CIMC)

Grant ID: 69603914
Grant Type: Assessment
EPA Region: 07
Ownership Entity: Private
Latitude Measure: 41.8413109
Longitude Measure: -90.1907934
Flag Cleanup Reqd: Y
Flag IC Required: U
Stcntrbg:
Property Size: .96
Flag IC in Place:
IC in Place Date:
Prop Cntrl :
Gov Cntrl :
Permit Tools :
Info DevlCes :
Prop Fnding Type Cd:
Ownshp Changed : N
Sfllp Factor :
Source Mapscale No:
Past Cml Acres: .96
Future Cml Acres:
Past Grnspc Acres:
Future Grnspc Acres:
Past Acres:
Future Acres:
Past Res Acres:
Future Res Acres:
St Enrollment Dt:
St Enrollment ID:
St NFA Dt:
Assess Petrol Prod :
Cleanup Petrol Prod :
Assess Start Dt:
Assess Cmpltn Dt:
Cleanup Start Dt:
Cleanup Cmpltn Dt:
Redev Start Dt:
Redev Cleanup Jobs:
Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 480 S 3rd St, Former YMCA
Address: 480 S 3rd St
City: Clinton
State Code: IA

ASMT Cntrl Sub :
Cleanup Cntrl Sub :
ASMT Asbestos : Y
Cleanup Asbestos :
ASMT Pcbs :
Cleanup Pcbs :
ASMT Vocs :
Cleanup Vocs :
ASMT Lead :
Cleanup Lead :
ASMT Oth Metal :
Cleanup Oth Metal :
ASMT Pahs :
Cleanup Pahs :
ASMT Oth Cont:
Cleanup Oth Cont:
ASMT Air :
Cleanup Air :
ASMT Drk Wat:
Cleanup Drk Wat:
ASMT Grd Water:
Cleanup Grd Water:
ASMT Sediments :
Cleanup Sediments :
ASMT Soil :
Cleanup Soil :
ASMT Srf Water :
Cleanup Srf Water :
Other Media :
Unknown Media :
Ready For Reuse : N
Assess Amount:
Assess Fnd Ent Nm:
Photo Available :
Video Available :
Cleanup Acres:
Cleanup Amount:
Redev Acres:
Redev Amount:

Zip Code:	52732
Local Parcel No:	80-15620000
Current Owner:	YMCA
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97756401	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	10	**Median Income:**	4577
Clnup Doc:	N	**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Jobs Leveraged		

AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.
Property Alias: Former YMCA
Ctmnt Found: Asbestos
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69605947	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	Y
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8413109	***ASMT Pcbs :***	
Longitude Measure:	-90.1907934	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.96	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:		***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.96	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	

Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	480 S 3rd St, Former YMCA		
Address:	480 S 3rd St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-15620000		
Current Owner:	YMCA		
IC Data Address:			
Horizontal Collection Method:			
Reference Point:			
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:			
Assess Fund Entity:			
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			

Desc Hist: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97782001	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204

RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	5	**Median Income:**	4577
Clnup Doc:	N	**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Cleanup Activity
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.
Property Alias: Former YMCA
Ctmnt Found: Asbestos
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69605947	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8413109	**ASMT Pcbs :**	
Longitude Measure:	-90.1907934	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.96	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.96	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	

St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 480 S 3rd St, Former YMCA
Address: 480 S 3rd St
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 80-15620000
Current Owner: YMCA
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		***Vacant Housing:***	260
Coop Agreement No:	97782001	***Vacant Housing Pct:***	16.29
Past Mltistry Acres:		***Total Unemployed:***	216
Ftr Multistory Acres:		***Unemployed Pct:***	7.36
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	

Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	12	**Median Income:**	4577
Clnup Doc:		**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Supplemental Assessment
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.
Property Alias: Former YMCA
Ctmnt Found: Asbestos
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8413109	**ASMT Pcbs :**	
Longitude Measure:	-90.1907934	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.96	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.96	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	

Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	
Assess Cmpltn Dt:		**Video Available :**	
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 480 S 3rd St, Former YMCA
Address: 480 S 3rd St
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 80-15620000
Current Owner: YMCA
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97756401	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	

Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	11	**Median Income:**	4577
Clnup Doc:	N	**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.		
Property Alias:	Former YMCA		
Ctmnt Found:	Asbestos		
Ctmnt Cleanedup:			
Ctmnt Rec:			

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8413109	**ASMT Pcbs :**	
Longitude Measure:	-90.1907934	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.96	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.96	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	3843
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	02/05/2018	**Photo Available :**	
Assess Cmpltn Dt:	02/28/2018	**Video Available :**	
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	480 S 3rd St, Former YMCA
Address:	480 S 3rd St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15620000
Current Owner:	YMCA
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	260
Coop Agreement No:	97756401	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	

Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:	FY19	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	1	**Median Income:**	4577
Clnup Doc:	N	**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Phase I Environmental Assessment

AA Actvy Funded: Phase I

AA Source of Funding:

Clnup Trmt Tech Info:

EC Data Address:

EC Addl Info:

Env IC Data Address:

Other Forms of Doc:

IC Addl Info:

Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.

Property Alias: Former YMCA

Ctmnt Found: Asbestos

Ctmnt Cleanedup:

Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69605947	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8413109	**ASMT Pcbs :**	
Longitude Measure:	-90.1907934	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Property Size:	.96	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.96	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	
Assess Cmpltn Dt:		**Video Available :**	
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	480 S 3rd St, Former YMCA
Address:	480 S 3rd St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15620000
Current Owner:	YMCA
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97782001	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	

Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	2	**Median Income:**	4577
Clnup Doc:		**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase II Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.

Property Alias:	Former YMCA
Ctmnt Found:	Asbestos
Ctmnt Cleanedup:	
Ctmnt Rec:	

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69605947	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8413109	**ASMT Pcbs :**	
Longitude Measure:	-90.1907934	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.96	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.96	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	
Assess Cmpltn Dt:		**Video Available :**	
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	480 S 3rd St, Former YMCA
Address:	480 S 3rd St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15620000
Current Owner:	YMCA
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97782001	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	11	**Median Income:**	4577
Clnup Doc:		**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.

Property Alias: Former YMCA

Ctmnt Found: Asbestos

Ctmnt Cleanedup:

Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	Y
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8413109	***ASMT Pcbs :***	
Longitude Measure:	-90.1907934	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.96	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:		***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.96	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	480 S 3rd St, Former YMCA
Address:	480 S 3rd St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15620000
Current Owner:	YMCA
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but

the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		***Vacant Housing:***	260
Coop Agreement No:	97756401	***Vacant Housing Pct:***	16.29
Past Mltistry Acres:		***Total Unemployed:***	216
Ftr Multistory Acres:		***Unemployed Pct:***	7.36
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	1204
RFR Notation:		***Below Poverty Pct:***	41.04
Gpa Type ID:	6	***Median Income:***	4577
Clnup Doc:	N	***Low Income:***	1919
Awp Catalyst Yn:		***Low Income Pct:***	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.

Property Alias: Former YMCA
Ctmnt Found: Asbestos
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69605947	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	Y
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8413109	***ASMT Pcbs :***	
Longitude Measure:	-90.1907934	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.96	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:		***ASMT Air :***	
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Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 480 S 3rd St, Former YMCA
Address: 480 S 3rd St
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 80-15620000
Current Owner: YMCA
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:

Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

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Ftr Multistory Acres:
Assess Cadmium :
Clnup Cadmium :
Assess Chromium :
Clnup Chromium :
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Clnup Copper :
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Clnup Iron :
Assess Nickel :
Clnup Nickel :
Assess Selenium :
Clnup Selenium :
Assess Mercury :
Clnup Mercury :
Assess ArsenIC :
Clnup ArsenIC :
Assess Bldg Mats :
Clnup Bldg Mats :
Assess oorair :
Clnup oorair :
Assess None :
Clnup None :
Assess Pesticides :
Clnup Pesticides :
Assess Unknown :
Clnup Unknown :
Assess Svocs :
Clnup Svocs :
Clnup Unkn Media :
Redev Cmpltn Date:
Pro Code: BF
FCA Fy:
Flag EC in Place:
Flag EC Required: U
RFR Notation:
Gpa Type ID: 6
Clnup Doc:
Awp Catalyst Yn:
Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc: Acres Cleaned Up
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:

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Vacant Housing Pct: 16.29
Total Unemployed: 216
Unemployed Pct: 7.36
Radius: .5
Actvy Funded:
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AA Amt Funding:
Flag Clnup Trmt Tech:
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Extrctn of Cntmnts:
Removal of Mats:
Rdctn of Cntmnts:
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Flag EC Immblztn:
Flag EC Eng Barriers:
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Clnup Cst Shr Amt:
RLF Loan Amount:
RLF Ln Cst Shr Amt:
Pro Income Amt:
Dt RLF Loan Signed:
Repayment Period:
Interest Rate:
RLF Subgrant Amt:
Cost Share Amt:
Env Pro Income Amt:
Dt RLF Sbgrnt Signd:
Clnup Actvy Funded:
Below Poverty: 1204
Below Poverty Pct: 41.04
Median Income: 4577
Low Income: 1919
Low Income Pct: 65.41

Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS

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Property Alias: Former YMCA
Ctmnt Found: Asbestos
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	***ASMT Cntrl Sub :***	
Grant Type:	Assessment	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	Y
Ownership Entity:	Private	***Cleanup Asbestos :***	
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Longitude Measure:	-90.1907934	***Cleanup Pcbs :***	
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Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.96	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:		***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
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Future Cml Acres:		***Cleanup Grd Water:***	
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Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	480 S 3rd St, Former YMCA		
Address:	480 S 3rd St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-15620000		
Current Owner:	YMCA		
IC Data Address:			

Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		***Vacant Housing:***	260
Coop Agreement No:	97756401	***Vacant Housing Pct:***	16.29
Past Mltistry Acres:		***Total Unemployed:***	216
Ftr Multistory Acres:		***Unemployed Pct:***	7.36
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	U
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :		***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	BF	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:	U	***Below Poverty:***	1204
RFR Notation:		***Below Poverty Pct:***	41.04
Gpa Type ID:	5	***Median Income:***	4577
Clnup Doc:		***Low Income:***	1919
Awp Catalyst Yn:		***Low Income Pct:***	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Cleanup Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			

EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.
Property Alias: Former YMCA
Ctmnt Found: Asbestos
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69604922	***ASMT Cntrl Sub :***	
Grant Type:	BCRLF	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	Y
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.8413109	***ASMT Pcbs :***	
Longitude Measure:	-90.1907934	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	
Property Size:	.96	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:		***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	.96	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	
Assess Cmpltn Dt:		***Video Available :***	
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 480 S 3rd St, Former YMCA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Address:	480 S 3rd St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15620000
Current Owner:	YMCA
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97764501	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:		**Median Income:**	4577
Clnup Doc:		**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41

Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc:
AA Actvy Funded:
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.
Property Alias: Former YMCA
Ctmnt Found: Asbestos
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID: 69605947
Grant Type: Assessment
EPA Region: 07
Ownership Entity: Private
Latitude Measure: 41.8413109
Longitude Measure: -90.1907934
Flag Cleanup Reqd: Y
Flag IC Required: U
Stcntrbg:
Property Size: .96
Flag IC in Place:
IC in Place Date:
Prop Cntrl :
Gov Cntrl :
Permit Tools :
Info DevlCes :
Prop Fnding Type Cd:
Ownshp Changed : N
Sfllp Factor :
Source Mapscale No:
Past Cml Acres: .96
Future Cml Acres:
Past Grnspc Acres:
Future Grnspc Acres:
Past Acres:
Future Acres:
Past Res Acres:
Future Res Acres:
St Enrollment Dt:
St Enrollment ID:
St NFA Dt:
Assess Petrol Prod :
Cleanup Petrol Prod :
Assess Start Dt:

ASMT Cntrl Sub :
Cleanup Cntrl Sub :
ASMT Asbestos : Y
Cleanup Asbestos :
ASMT Pcbs :
Cleanup Pcbs :
ASMT Vocs :
Cleanup Vocs :
ASMT Lead :
Cleanup Lead :
ASMT Oth Metal :
Cleanup Oth Metal :
ASMT Pahs :
Cleanup Pahs :
ASMT Oth Cont:
Cleanup Oth Cont:
ASMT Air :
Cleanup Air :
ASMT Drk Wat:
Cleanup Drk Wat:
ASMT Grd Water:
Cleanup Grd Water:
ASMT Sediments :
Cleanup Sediments :
ASMT Soil :
Cleanup Soil :
ASMT Srf Water :
Cleanup Srf Water :
Other Media :
Unknown Media :
Ready For Reuse : N
Assess Amount:
Assess Fnd Ent Nm:
Photo Available :

Assess Cmpltn Dt:		**Video Available :**	
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	
Grant Recipient Nm:	East Central Intergovernmental Association		
PropertyNm:	480 S 3rd St, Former YMCA		
Address:	480 S 3rd St		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	80-15620000		
Current Owner:	YMCA		
IC Data Address:			
Horizontal Collection Method:			
Reference Point:			
Horizontal Reference Datum:			
Other Description:			
Other Desc Cleaned Up:			
Assess Type:			
Assess Fund Entity:			
Cleanup Funding EntityNm:			
Cleanup Fund Entity:			
Redev Funding Entity Nm:			

Desc Hist: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97782001	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	

FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	10	**Median Income:**	4577
Clnup Doc:		**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Jobs Leveraged		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			
Highlights:	A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.		
Property Alias:	Former YMCA		
Ctmnt Found:	Asbestos		
Ctmnt Cleanedup:			
Ctmnt Rec:			

Asbestos

Media Affected:

Cleanups In My Community (CIMC)

Grant ID:	69603914	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8413109	**ASMT Pcbs :**	
Longitude Measure:	-90.1907934	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.96	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	.96	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	

Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	
Assess Cmpltn Dt:		**Video Available :**	
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm: East Central Intergovernmental Association
PropertyNm: 480 S 3rd St, Former YMCA
Address: 480 S 3rd St
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 80-15620000
Current Owner: YMCA
IC Data Address:
Horizontal Collection Method:
Reference Point:
Horizontal Reference Datum:
Other Description:
Other Desc Cleaned Up:
Assess Type:
Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97756401	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	

Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	8	**Median Income:**	4577
Clnup Doc:	N	**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Redevelopment Activity		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.

Property Alias:	Former YMCA
Ctmnt Found:	Asbestos
Ctmnt Cleanedup:	
Ctmnt Rec:	

Asbestos

Media Afffected:

Cleanups In My Community (CIMC)

Grant ID:	69605947	**ASMT Cntrl Sub :**	
Grant Type:	Assessment	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.8413109	**ASMT Pcbs :**	
Longitude Measure:	-90.1907934	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	
Property Size:	.96	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Past Cml Acres:	.96	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	
Assess Start Dt:		**Photo Available :**	
Assess Cmpltn Dt:		**Video Available :**	
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	East Central Intergovernmental Association
PropertyNm:	480 S 3rd St, Former YMCA
Address:	480 S 3rd St
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	80-15620000
Current Owner:	YMCA
IC Data Address:	
Horizontal Collection Method:	
Reference Point:	
Horizontal Reference Datum:	
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	
Assess Fund Entity:	
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Accmplisht Cnt Flag:		**Vacant Housing:**	260
Coop Agreement No:	97782001	**Vacant Housing Pct:**	16.29
Past Mltistry Acres:		**Total Unemployed:**	216
Ftr Multistory Acres:		**Unemployed Pct:**	7.36
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	U
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :		**Env IC in Place:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	BF	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:	U	**Below Poverty:**	1204
RFR Notation:		**Below Poverty Pct:**	41.04
Gpa Type ID:	1	**Median Income:**	4577
Clnup Doc:		**Low Income:**	1919
Awp Catalyst Yn:		**Low Income Pct:**	65.41
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: A service/filling station was located within 0.03 of a mile of the property. Also there was a swimming pool on the property. A small motor oil stain was observed in the basement. A 55 gallon plastic drum was observed in the boiler room and it was unclear what the contents were of the drum. Because of these findings further investigation was recommended. An ACM and LBP inspection was obtained indicating presence of ACM and LBP above SWS requiring abatement prior to renovation or demolition of an structures on the property. The city acquired the site 8/3/2020 through IA Ch657(a) due to delinquent taxes. They plan to cleanup the site to make ready for future redevelopment. Former Use: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA continue to operate as such until merged with YWCA in 2008. A portion of the building was used as a homeless shelter until 2020, at which time the property was completely vacant. The property sits at a major intersection downtown and has become blighted and abandoned. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers.

Property Alias:	Former YMCA
Ctmnt Found:	Asbestos
Ctmnt Cleanedup:	
Ctmnt Rec:	

Asbestos

Media Afffected:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	2 of 2	NNE	0.45 / 2,367.49	589.09 / -8	YMCA 480 S 3rd Street Clinton IA 52732	CONT

Site ID:	2698	**Ownership:**	Private
Site Type Desc:	Unknown	**Proj Mnger Name:**	Matt Culp
Site Status Desc:		**County Name:**	Clinton
Status Date:	1/1/0001	**Latitude:**	41.841546
Program Type:	CERCLA Preremedial	**Longitude:**	-90.191465
Lead Agency:	DNR		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
46	1 of 1	SW	0.46 / 2,422.56	595.17 / -2	Hawkeye Disposal Services Transfer Station	SWF/LF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

1500 S 6th St Clinton, IA 52732
IA

Permit No:	23-SDP-09-93	**County (Open Data):**	Clinton
Loc Address (Open):	1500 S 6th St	**County:**	23 (Clinton)
City (Open Data):		**Lat (Open Data):**	41.83025
State (Open Data):	IA	**Long (Open Data):**	-90.19976
Loc Zip (Open):	52732	**Latitude:**	41.83025
Field Offce (Open):	6	**Longitude:**	-90.19976
Field Office:	6 (Washington)		
Fac Name(Open):	Hawkeye Disposal Services Transfer Station		
Name:	Hawkeye Disposal Services Transfer Station		
Address:	1500 S 6th St Clinton, IA 52732		
Source:	Solid Waste Permitting - Permit and Subentity Locations; Iowa Open Spatial Data - Solid Waste Facilities		
Loc Supplem:	Portions of Secs. 12 & 13, T81N, R6E, Clinton Coun		
Additional Info:	Portions of Secs. 12 & 13, T81N, R6E, Clinton Coun		

Solid Waste Permitting - Permit Locations

Permit No:	23-SDP-09-93	**Entered:**	07/19/2004 10:22:29 AM
Type:	Transfer Station	**Last Updated:**	04/27/2016 7:03:43 PM
Stage:	Closure	**Project Officer:**	Stobbe
Start Date:		**X Coordinate:**	732535
Expiration Date:	09/09/9999	**Y Coordinate:**	4634722

Iowa Open Spatial Data - Solid Waste Facilities

St Fac ID:	311216678	**Legend Type:**	7
Unique ID:	935	**Public View:**	1
Loc ID:	20000246893	**Project Officer:**	Stobbe
Op Status:	Closure	**X:**	-90.1997651080847
Perm Status:	Closure	**Y:**	41.83026944866
Perm Issue Dt:		**State:**	IA
Perm Expir Dt:	9999/09/09 00:00:00+00	**Accuracy:**	20
PI Start Dt:	2004/07/16 00:00:00+00	**Col Mth:**	INTERPOLATION-PHOTO
Prog Type:	Transfer	**Ref Pnt:**	CENTER OF FACILITY
HUC:	070801010205	**Verify:**	POINT IN POLYGON (COUNTY)
Congress:	01	**Collect by:**	CKAHLE
St House:		**Col Date:**	2004/01/28 00:00:00+00
St Senate:	13		
Map Label Name:	Hawkeye Disposal Services Transfer Station		
Permit Type:	Transfer Station		
Loc Comment:	CIR & SANITARY DISP SITE SHAPEFILE		
Hyperlink:	https://programs.iowadnr.gov/solidwaste/reports/facilitysnapshot?permitnumber=23-SDP-09-93		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	1 of 1	WSW	0.47 / 2,489.74	608.22 / 11	CASEY'S GENERAL STORE 2030 1336 CAMANCHE AVE Clinton IA 52732	LUST

LUST ID:	2299	**LUST Status:**	No Action Required
Leak No:	8LTG91	**No of LUSTs:**	1
Registration:	198604847	**Status Start:**	1994/10/13 00:00:00+00
Spill No:		**Latitude:**	41.83089
Spill Date:		**Longitude:**	-90.20103
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83089
Op Status:	Reg Tanks-Active	**Longitude (Map):**	-90.20103
UST Name :	CASEY'S GENERAL STORE 2030		
Address 1 :	1336 CAMANCHE AVE		
Address 2 :			
City:	Clinton		
Zip:	52732		
County:	Clinton		
Fac Name (Map):	Casey's General Store 2030		
Loc Address (Map):	1336 CAMANCHE AVE		
City Name (Map):	Clinton		

Loc Zip (Map):	52732
County Name (Map):	Clinton
Name (Web):	CASEY'S GENERAL STORE 2030
Address (Web):	1336 CAMANCHE AVE
City (Web):	Clinton
Zip (Web):	52732
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	5217	**Township Name:**	
Loc ID:	64627	**Tier:**	
Start Date:	26-Nov-1990 00:00:00	**Range :**	
Date Recorded:	29-Oct-1990 00:00:00	**Range Dir:**	0
Dt Reported:	22-Oct-1990 00:00:00	**Sectn:**	
Dt Discovered:		**Zone UTM:**	15
Dt Disc Time:	UNK	**Geom Type Name:**	Point
Dt Occur:		**Accuracy:**	25
Dt Occu Time:	UNK	**Datum Name:**	NAD83
Lead:	Responsible Party	**Datum Descr:**	North American Datum of 1983
Coordinate ID:	11	**Scale:**	
Staff ID:	25	**Collect Date:**	31-Dec-2003 00:00:00
Method Description:	Other	**Collect By:**	kmcghee
Tanks Removed:		**Vert Measure:**	
Owner Type:	Private/Corporate	**Vcolmth ID:**	
Fac Desc:	Self Assurance	**Vdatum ID:**	
Policy No:		**Vaccuracy:**	
Policy St Dt:	31-Aug-2020 00:00:00	**Congress Dist:**	1
Policy End Dt:	30-Aug-2023 00:00:00	**State House Dist:**	026
Regist Sign Dt:	13-Oct-1994 00:00:00	**HUC Code:**	070801010205
Prohibition St Dt:		**Ind Full Name:**	Verne Schrunk
Prohibition End Dt:		**Staff Name:**	Tammy Vander Bloemen
Operations:	Always Staffed	**X Coord:**	732427
Derived Addr:	0	**Y Coord:**	4634788
Tribal Lnd ID:			

Insurers Name:	CASEYS MARKETING CO
Facility Throughput:	Large GDF
Pressurized Deliv ID:	
State Senated Dstrict:	13
Ref pnt Txt:	Storage tank
Ref Pnt Desc:	
Loc Supplement:	
Loc Comment:	Several USTs located SW of canopy
Collection Method:	interpolation-photo
Verify Txt:	

Facility Details (Open Data)

Object ID:	136362	**Reference Point:**	STORAGE TANK
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00
Unique ID:	2882	**Congress:**	1
Loc ID:	20000170818	**St House:**	026
ST Fac ID:	310527856	**St Senate:**	13
Field Office (FO):	6	**HUC:**	070801010205
Supplemental Loc:		**X:**	-90.201038287487
Class Date:	2007/01/19 00:00:00+00	**Y:**	41.8308948825595
Staff Name:	Vander Bloemen	**X Coord:**	732427
Accuracy:	25	**Y Coord:**	4634788

Map Label Name:	8LTG91
Collection Method:	INTERPOLATION-PHOTO
Verified:	
Comment:	Several USTs located SW of canopy
Hyperlink:	

Affiliation Information

Type: Responsible Party
Title:
Org Duns:
Name: DAVID ZUVANICH
Org Name: EL PASO CORP
Mail Address: PO BOX 2511
Mail Address 2:
Mail Supp:
Mail City: HOUSTON
Mail State: TX
Mail Zip: 77002
Email:
Undeliverable?: 0
Aff Start Date: 12-Apr-2007 13:54:55
Aff End Date:

Type: Leak Recorder
Title:
Org Duns:
Name: SCHRUNK
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Contact
Title:
Org Duns:
Name: JOSEPH WILEY
Org Name:
Mail Address: EL PASO REMEDIATION COMPANY ASO KINDER MORGAN INC
Mail Address 2: 1001 LOUISIANA ST
Mail Supp:
Mail City: HOUSTON
Mail State: TX
Mail Zip: 77002
Email: Joe_wiley@kindermorgan.com
Undeliverable?: 0
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Gasoline
Amount Leaked:

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID:	3054	**Lien Date:**	
Owner Identified:	-1	**Amended Lien Date:**	
Resp Party Found:	-1	**CR Lien Amended?:**	0
RP Found Date:	26-Nov-1990 00:00:00	**Lien Removal Date:**	
Owner Broke ID:	2	**Created Date:**	08-Jan-2007 21:54:44
ER Start Date:		**Created By:**	migration
Amount Recovered:		**Last Changed:**	08-Jan-2007 21:54:44
Start Date:		**Changed By:**	migration
End Date:			
Notice of Intent Dt:			
Appeal of Notice Dt:			
Final Decision Date:			
EPC Apprv of Lien Dt:			
Ten Year Renewal Dt:			
Memo:			

Certificate Information

Type:	LUST	**Coordinator ID:**	25
NFA Letter Date:	19-Jan-2007 00:00:00	**Staff Name:**	
Request Date:	10-Apr-2007 00:00:00	**Staff Phone No:**	
Certificate Date:	17-Apr-2007 00:00:00	**CC Send To:**	
NFA Certifcat Sent:	17-Apr-2007 00:00:00	**Coordinator:**	Tammy Vander Bloemen

Legal Description: LOT SIX (6) IN BATHER'S SECOND SUBDIVISION OF OUTLOT ONE (1), IN IOWA LAND COMPANY'S WEST ADDITION TO THE CITY OF CLINTON, IOWA; AND LOT FIVE (5) AND THE NORTHEASTERLY SIX FEET (6') OF LOT FOUR (4) IN BATHER'S SECOND SUBDIVISION OF OUTLOT ONE (1), IN IOWA LAND COMPANY'S WEST ADDITION TO THE CITY OF CLINTON, IOWA.

Technical Controls: GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the future due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control:

A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise established to be ineffective, the "no action required" classification may be rescinded.

NOTE: IF MONITORING WELLS MW-2A/B-2, MW-3/B-3, MW-6/B-6, MW-9/B-9, MW-10/B-10, OR MW-B ARE SUBSEQUENTLY LOCATED, THEY MUST BE PROPERLY ABANDONED IN ACCORDANCE WITH 567--39.8 OF THE IOWA ADMINISTRATIVE CODE.

Groundwater Professionals - Assessment

IND ID:	44560	**ORG ID:**	21656
IND Phone No:	0000000000	**ORG Phone No:**	6514051033
IND Phone Ext:	none	**ORG Phone Ext:**	none
IND Phone Desc:	Home	**ORG Phone Desc:**	Business
Due Date:	14-Jun-1999 00:00:00		
Received Date:	27-Jun-2000 00:00:00		
Org Name:	ENECOTECH MIDWEST INC		
Name:	TODD L. RENVILLE		
Mail Address:	2915 WATERS ROAD, SUITE #110		
Mail Address 2:			
Mail State:	MN		
Mail City:	EAGAN		
Mail Zip:	55121		
Email:	trenville@enecotech.com		

Initial Tracking Information

Initial Trackin ID:	408	**Assess Approvd Dt:**	
Start Date:		**Cleanup Due Date:**	19-Nov-1993 00:00:00
Site Check Due Dt:		**Cleanup Rcvd Date:**	02-Jun-1995 00:00:00
Site Check Rcvd Dt:		**Cleanup Apprvd Dt:**	20-Feb-1996 00:00:00

Site Check Appr Dt:		**Created Date:**	08-Jan-2007 21:54:26
Site Check Rjct Dt:		**Created by:**	lustsiteclass
Assessment Due Dt:		**Last Changed:**	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		**Changed By:**	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	7342	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	22-Feb-2002 00:00:00	**Created By:**	lustsiteclass
Received Date:		**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	Clinton Ord and cert letter		

IT Miscellaneos ID:	2423	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	08-Sep-1996 00:00:00	**Created By:**	lustsiteclass
Received Date:	20-Aug-1996 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:			

IT Miscellaneos ID:	9048	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	30-Dec-2003 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneos ID:	5841	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	29-Oct-1999 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneos ID:	10690	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	25-Oct-2005 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

Tier 1

Tier 1 ID:	408
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	

Tier 2

Tier 2 ID:	408
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	NFA
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA
Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA
Soil to Plastic Water Line:	NFA
Consultant Recommends:	NFA

Tier 2 Dates

Due Date:	21-Jun-2000 00:00:00	***Rejected Date:***	
Received Date:	27-Jun-2000 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:	21-Aug-2000 00:00:00	***GWP:***	

Free Product Report

Letter Sent Date:	
FP Recovery End Date:	
Reporting Frequency:	
Free Product ID:	408

Classification

Priority Ranking:	No Action (proposed)	***Cleanup Start Date:***	20-Feb-1996 00:00:00
Risk Class Date:	19-Jan-2007 00:00:00	***Cleanup Compl Dt:***	19-Jan-2007 00:00:00
Risk Class Desc:	No Action	***Inst Ctrl Obtained:***	0
Sent to EPA:		***IC Date:***	12-Jan-2007 00:00:00
EPA Case No:		***IC Type:***	LOCAL ORDINANCES
Release Not Verified:			
Sent to Contam Sites:			
No Act Req-Free Prod:	0		
No Act Req-Not Elig for NFA:			

Site Monitoring Report

Type:	Low Risk	***Reviewed Date:***	
Due Date:	23-Dec-2003 00:00:00	***Reclass Request:***	
Received Date:	30-Dec-2003 00:00:00	***Reviewer ID:***	25
Approved Date:	14-May-2004 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	15-Nov-2001 00:00:00	***Reclass Request:***	NFA
Received Date:	20-Nov-2001 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:	08-Jan-2002 00:00:00		

Type:	Low Risk	***Reviewed Date:***	LEE OSBORN-not renewing
Due Date:	14-Jan-2005 00:00:00	***Reclass Request:***	
Received Date:	14-Jan-2005 00:00:00	***Reviewer ID:***	25
Approved Date:	04-Oct-2005 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Rejected Date:			

Type:	Pre-RBCA	***Reviewed Date:***	
Due Date:	30-Oct-1999 00:00:00	***Reclass Request:***	
Received Date:	29-Oct-1999 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	LEE OSBORN-not renewing
Due Date:	30-Oct-2005 00:00:00	***Reclass Request:***	
Received Date:	27-Oct-2005 00:00:00	***Reviewer ID:***	25
Approved Date:	24-Aug-2006 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	30-Oct-2002 00:00:00	***Reclass Request:***	
Received Date:	22-Nov-2002 00:00:00	***Reviewer ID:***	
Approved Date:	21-May-2003 00:00:00	***Reviewed By:***	
Rejected Date:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type:	Reclassification	**Reviewed Date:**	JASMINE BOOTMAN
Due Date:	30-Oct-2006 00:00:00	**Reclass Request:**	NFA
Received Date:	25-Oct-2006 00:00:00	**Reviewer ID:**	25
Approved Date:	19-Jan-2007 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Remediation Report

Remediatn Tech ID:	2330
UIC Permit Date:	

DNR LUST Search Result

Leak No:	8LTG91
Leak Classification:	No Action Required
DC:	15

48	1 of 1	SSW	0.48 / 2,511.49	593.11 / -4	ADM CLINTON BIOPROCESSING CLINTON IA	PFAS IND

Status:	Active	**Fac Fips Code:**	19045
Industry:	Plastics and Resins	**Fac Indian Cntry Flg:**	N
Compliance Status:	No Violation Identified	**Fac Derived Huc:**	07080101
EPA Programs:	CWA; RCRA	**Fac Derived Wbd:**	070801010202
Federal Facility:	No	**Fac Derived Cd113:**	02
Federal Agency:	-	**Fac Derived Cb2010:**	190450002001015
Fac Snc Flg:	N	**Fac Informal Count:**	0
AIR Flag:	N	**Last Informal Action:**	-
NPDES Flag:	Y	**Formal Action Count:**	0
SDWIS Flag:	N	**Last Formal Action:**	-
RCRAFlag:	Y	**Fac Total Penalties:**	0
TRI Flag:	N	**Fac Penalty Count:**	-
GHG Flag:	N	**Date Last Penalty:**	-
TRI IDs:	-	**Last Penalty Amt:**	-
TRI Releases Trnsfrs:	-	**Fac Qtrs With Nc:**	5
TRI on Site Releases:	-	**Programs With Snc:**	0
TRI off Site Trnsfrs:	-	**Fac Percent Minority:**	10.944
TRI Reporter:	-	**Fac Pop Den:**	928.61
Fac Imp Water Flg:	Y	**Count:**	1
Fac Major Flag:	-	**Fac County:**	CLINTON
Fac Active Flag:	Y	**State Other :**	
Fac Inspection Count:	2	**Region:**	07
Date Last Inspection:	9/8/2021	**Latitude:**	41.8283
Days Last Inspection:	584	**Longitude:**	-90.1952

Fac Derived Tribes:	-
AIR IDs:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDs:	IA0082279
CWA Permit Types:	Minor
CWA NAICS:	311119
CWA SICS:	2048
RCRA IDs:	IAR000509778
RCRA Permit Types:	SQG
RCRA NAICS:	325211
SDWA IDs:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA Snc Flag:	N
Fac Collection Meth:	INTERPOLATION-PHOTO
EJSCREEN Flag Us:	Y
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-90.1952,%22y%22:41.8283,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110037230877					

49	1 of 1	NE	0.48 / 2,520.51	588.19 / -9	Wilson building 217 5th Ave South Clinton IA 52732	FED BROWNFIELDS

Property ID:	183261	**BF Property (Map):**	183261
Lat Measure:	41.841004	**Latitude (Map):**	41.841004
Long Measure:	-90.1892008	**Longitude (Map):**	-90.1892008
Property Name:	Wilson building		
Address:	217 5th Ave South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Primary Name (Map):	WILSON BUILDING		
Location Address (Map):	217 5TH AVE SOUTH		
City Name (Map):	CLINTON		
County Name (Map):	CLINTON		
State Code (Map):	IA		
Postal Code (Map):	52732		

Brownfields Details

Registry I:	110064402533	**EPA ID:**	
EPA Region:	07	**BF RLF Gra:**	
Cat No:	07080101	**BF RLF Pil:**	
RCRA Handl:		**BF Assess :**	
RCRA Curre:		**BF Cleanup:**	
RCRA Remed:		**BF Tba Ind:**	
RCRA Const:		**BF 128a In:**	Y
RCRA El He:		**BF IC Code:**	U
RCRA El Gm:		**BF IC Gc I:**	U
RCRA Rem 1:		**BF IC Ep I:**	U
RCRA Ec Gw:		**BF IC ID I:**	U
RCRA Ec Ng:		**BF IC Pr I:**	U
RCRA IC Ep:		**FF Brac In:**	
RCRA IC Gc:		**BF RLF Ind:**	
RCRA IC ID:		**BF Assess1:**	
RCRA IC Pr:		**BF Multipu:**	
FF RCRA In:		**BF Awp Ind:**	
RCRA Trans:		**BF Showcas:**	
RCRA Tra 1:		**BF 128a P :**	
RCRA Ec Co:		**LUST Relea:**	
RCRA IC Co:		**LUST Award:**	
RCRA Gpra :		**LUST State:**	
RCRA Rem 2:		**Congressio:**	IA-02
RCRA Dru 1:		**FD Agency :**	
SF Site ID:		**FD Listing:**	
SF Ec Ind:		**FD Non NPL:**	
SF El Gm C:		**FD RCRA Ha:**	
SF El He C:		**FD RCRA Ca:**	
SF IC Ind:		**FD SF NPL :**	
SF NPL Cod:		**FD FF Ind:**	
SF NPL C 1:		**FD Ej Code:**	
SF Admin F:		**FD Brac In:**	
FF And Sit:		**FD Federal:**	
FF SF Ind:		**FD Hrs Sco:**	
Map Symbol:	B	**FD Ongoing:**	
Data Refre:	29-Jul-2022	**FD NPL Sta:**	
GIS Refres:		**FD Non N 1:**	
New Site:		**FD RCRA Gw:**	
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:27279	**FD RCRA He:**	
EPAOSC Sit:		**FD GMS Sur:**	
EPAOSC Res:		**FD Hes Sur:**	
EPAOSC R 1:		**FD SF Site:**	

EPAOSC Sta:		**FD Brac Ro:**	
EPAOSC Inc:		**Stimulus S:**	
Desc :		**Stimulus B:**	
Ind Name:			
Cat Name:	Copperas-Duck		
Sub Name:	Copperas-Duck		
Primary Name:	WILSON BUILDING		
RCRA Drupa:			
Url:	https://obipublic11.epa.gov/analytics/saw.dll?PortalPages&Action=Navigate&col1=ACRES_GRANT_EXPORT.PROPERTY_ID&val1=%22183261.0%22&PortalPath=/shared/CIMC/_portal/CIMC&Page=Profile+Page		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-90.1892008%2C41.841004&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-90.1892008%2C41.841004&feattype=point&radius=1.0		

SF Site Na:		**UST Status:**	
SF Non Npl:		**UST Substa:**	
SF Non N 1:		**UST Landus:**	
SF Non N 3:		**UST SPA Wa:**	
ERR Lat Lo:		**UST SPA Fa:**	
REPOW BF:	SG	**UST WHPA W:**	
REPOW SF:		**UST WHPA F:**	
REPOW RCRA:		**UST Open:**	
REPOW Ref1:	27279	**UST Closed:**	
RCRA Han 1:		**LUST ID:**	
RCRA Rau I:		**Saa Site:**	
BF Propert:	183261-		
REPOW Re 1:	RE-Powering Site Profile		
BF Prope 1:	Wilson building		
SF Non N 2:			

Cleanups In My Community (CIMC)

Grant ID:	69600673	**ASMT Cntrl Sub :**	
Grant Type:	Section 128(a) State/Tribal	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.841004	**ASMT Pcbs :**	Y
Longitude Measure:	-90.1892008	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	1	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	1	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	7400
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	06/11/2014	**Photo Available :**	Y

Assess Cmpltn Dt:	06/30/2014	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm: Iowa Department of Natural Resources
PropertyNm: Wilson building
Address: 217 5th Ave South
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 801142000000
Current Owner: Tax Holdings LLC Series A
IC Data Address:
Horizontal Collection Method: Address Matching-House Number
Reference Point: Entrance Point of a Facility or Station
Horizontal Reference Datum: North American Datum of 1983
Other Description:
Other Desc Cleaned Up:
Assess Type: Supplemental Assessment
Assess Fund Entity: US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	211
Coop Agreement No:	98736705	**Vacant Housing Pct:**	17.24
Past Mltistry Acres:		**Total Unemployed:**	144
Ftr Multistory Acres:		**Unemployed Pct:**	6.75
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :	Y	**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	RP	**Env Pro Income Amt:**	

FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	953
RFR Notation:		**Below Poverty Pct:**	44.66
Gpa Type ID:	12	**Median Income:**	3312
Clnup Doc:	N	**Low Income:**	1442
Awp Catalyst Yn:		**Low Income Pct:**	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Supplemental Assessment		
AA Actvy Funded:	PCB/LBP Inspection		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Former Use: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Property Alias:	
Ctmnt Found:	Asbestos Lead PCBs
Ctmnt Cleanedup:	
Ctmnt Rec:	

Asbestos Lead PCBs

Media Afffected:

Building Materials

Cleanups In My Community (CIMC)

Grant ID:	69600673	**ASMT Cntrl Sub :**	
Grant Type:	Section 128(a) State/Tribal	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.841004	**ASMT Pcbs :**	Y
Longitude Measure:	-90.1892008	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	1	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	1	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	

Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	2750
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	06/11/2014	**Photo Available :**	Y
Assess Cmpltn Dt:	06/30/2014	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm: Iowa Department of Natural Resources
PropertyNm: Wilson building
Address: 217 5th Ave South
City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 801142000000
Current Owner: Tax Holdings LLC Series A
IC Data Address:
Horizontal Collection Method: Address Matching-House Number
Reference Point: Entrance Point of a Facility or Station
Horizontal Reference Datum: North American Datum of 1983
Other Description:
Other Desc Cleaned Up:
Assess Type: Phase I Environmental Assessment
Assess Fund Entity: US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	211
Coop Agreement No:	98736705	**Vacant Housing Pct:**	17.24
Past Mltistry Acres:		**Total Unemployed:**	144
Ftr Multistory Acres:		**Unemployed Pct:**	6.75
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :	Y	**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	

Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	RP	**Env Pro Income Amt:**	
FCA Fy:	FY15	**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	953
RFR Notation:		**Below Poverty Pct:**	44.66
Gpa Type ID:	1	**Median Income:**	3312
Clnup Doc:	N	**Low Income:**	1442
Awp Catalyst Yn:		**Low Income Pct:**	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:	Certified Asbestos Inspection		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Former Use: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Property Alias:	
Ctmnt Found:	Asbestos Lead PCBs
Ctmnt Cleanedup:	
Ctmnt Rec:	

Asbestos Lead PCBs

Media Afffected:

Building Materials

Cleanups In My Community (CIMC)

Grant ID:	69600673	**ASMT Cntrl Sub :**	
Grant Type:	Section 128(a) State/Tribal	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.841004	**ASMT Pcbs :**	Y
Longitude Measure:	-90.1892008	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	1	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	

Past Cml Acres:	1	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	7400
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	06/11/2014	**Photo Available :**	Y
Assess Cmpltn Dt:	06/30/2014	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Iowa Department of Natural Resources
PropertyNm:	Wilson building
Address:	217 5th Ave South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	801142000000
Current Owner:	Tax Holdings LLC Series A
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Supplemental Assessment
Assess Fund Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	

Desc Hist: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	211
Coop Agreement No:	98736705	**Vacant Housing Pct:**	17.24
Past Mltistry Acres:		**Total Unemployed:**	144
Ftr Multistory Acres:		**Unemployed Pct:**	6.75
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :	Y	**Env IC in Place:**	

Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	RP	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	953
RFR Notation:		**Below Poverty Pct:**	44.66
Gpa Type ID:	12	**Median Income:**	3312
Clnup Doc:	N	**Low Income:**	1442
Awp Catalyst Yn:		**Low Income Pct:**	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Supplemental Assessment		
AA Actvy Funded:	Phase I ESA		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Former Use: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Property Alias:	
Ctmnt Found:	Asbestos Lead PCBs
Ctmnt Cleanedup:	
Ctmnt Rec:	

Asbestos Lead PCBs

Media Afffected:

Building Materials

Cleanups In My Community (CIMC)

Grant ID:	69600673	**ASMT Cntrl Sub :**	
Grant Type:	Section 128(a) State/Tribal	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.841004	**ASMT Pcbs :**	Y
Longitude Measure:	-90.1892008	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	1	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	

Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	1	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	7400
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	06/11/2014	**Photo Available :**	Y
Assess Cmpltn Dt:	06/30/2014	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Iowa Department of Natural Resources
PropertyNm:	Wilson building
Address:	217 5th Ave South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	801142000000
Current Owner:	Tax Holdings LLC Series A
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Supplemental Assessment
Assess Fund Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	211
Coop Agreement No:	98736705	**Vacant Housing Pct:**	17.24
Past Mltistry Acres:		**Total Unemployed:**	144
Ftr Multistory Acres:		**Unemployed Pct:**	6.75
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	

Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :	Y	**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	RP	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	953
RFR Notation:		**Below Poverty Pct:**	44.66
Gpa Type ID:	12	**Median Income:**	3312
Clnup Doc:	N	**Low Income:**	1442
Awp Catalyst Yn:		**Low Income Pct:**	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Supplemental Assessment		
AA Actvy Funded:	Certified Asbestos Inspection		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Former Use: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Property Alias:

Ctmnt Found: Asbestos Lead PCBs

Ctmnt Cleanedup:

Ctmnt Rec:

Asbestos Lead PCBs

Media Afffected:

Building Materials

Cleanups In My Community (CIMC)

Grant ID:	69600673	**ASMT Cntrl Sub :**	
Grant Type:	Section 128(a) State/Tribal	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.841004	**ASMT Pcbs :**	Y
Longitude Measure:	-90.1892008	**Cleanup Pcbs :**	

Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	1	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	1	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	2750
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	06/11/2014	**Photo Available :**	Y
Assess Cmpltn Dt:	06/30/2014	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Iowa Department of Natural Resources
PropertyNm:	Wilson building
Address:	217 5th Ave South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	801142000000
Current Owner:	Tax Holdings LLC Series A
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	

Desc Hist: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Accmplisht Cnt Flag:	Y	**Vacant Housing:**	211
Coop Agreement No:	98736705	**Vacant Housing Pct:**	17.24
Past Mltistry Acres:		**Total Unemployed:**	144
Ftr Multistory Acres:		**Unemployed Pct:**	6.75
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	

Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	Y	***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	RP	***Env Pro Income Amt:***	
FCA Fy:	FY15	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	953
RFR Notation:		***Below Poverty Pct:***	44.66
Gpa Type ID:	1	***Median Income:***	3312
Clnup Doc:	N	***Low Income:***	1442
Awp Catalyst Yn:		***Low Income Pct:***	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:	Phase I ESA		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights:

Former Use: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Property Alias:	
Ctmnt Found:	Asbestos Lead PCBs
Ctmnt Cleanedup:	
Ctmnt Rec:	

Asbestos Lead PCBs

Media Afffected:

Building Materials

Cleanups In My Community (CIMC)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Grant ID:	69600673	**ASMT Cntrl Sub :**	
Grant Type:	Section 128(a) State/Tribal	**Cleanup Cntrl Sub :**	
EPA Region:	07	**ASMT Asbestos :**	Y
Ownership Entity:	Private	**Cleanup Asbestos :**	
Latitude Measure:	41.841004	**ASMT Pcbs :**	Y
Longitude Measure:	-90.1892008	**Cleanup Pcbs :**	
Flag Cleanup Reqd:	Y	**ASMT Vocs :**	
Flag IC Required:	U	**Cleanup Vocs :**	
Stcntrbg:		**ASMT Lead :**	Y
Property Size:	1	**Cleanup Lead :**	
Flag IC in Place:		**ASMT Oth Metal :**	
IC in Place Date:		**Cleanup Oth Metal :**	
Prop Cntrl :		**ASMT Pahs :**	
Gov Cntrl :		**Cleanup Pahs :**	
Permit Tools :		**ASMT Oth Cont:**	
Info DevlCes :		**Cleanup Oth Cont:**	
Prop Fnding Type Cd:		**ASMT Air :**	
Ownshp Changed :	N	**Cleanup Air :**	
Sfllp Factor :		**ASMT Drk Wat:**	
Source Mapscale No:		**Cleanup Drk Wat:**	
Past Cml Acres:	1	**ASMT Grd Water:**	
Future Cml Acres:		**Cleanup Grd Water:**	
Past Grnspc Acres:		**ASMT Sediments :**	
Future Grnspc Acres:		**Cleanup Sediments :**	
Past Acres:		**ASMT Soil :**	
Future Acres:		**Cleanup Soil :**	
Past Res Acres:		**ASMT Srf Water :**	
Future Res Acres:		**Cleanup Srf Water :**	
St Enrollment Dt:		**Other Media :**	
St Enrollment ID:		**Unknown Media :**	
St NFA Dt:		**Ready For Reuse :**	N
Assess Petrol Prod :		**Assess Amount:**	12200
Cleanup Petrol Prod :		**Assess Fnd Ent Nm:**	EPA
Assess Start Dt:	06/11/2014	**Photo Available :**	Y
Assess Cmpltn Dt:	06/30/2014	**Video Available :**	N
Cleanup Start Dt:		**Cleanup Acres:**	
Cleanup Cmpltn Dt:		**Cleanup Amount:**	
Redev Start Dt:		**Redev Acres:**	
Redev Cleanup Jobs:		**Redev Amount:**	

Grant Recipient Nm:	Iowa Department of Natural Resources
PropertyNm:	Wilson building
Address:	217 5th Ave South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	801142000000
Current Owner:	Tax Holdings LLC Series A
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Supplemental Assessment
Assess Fund Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Accmplisht Cnt Flag:	N	**Vacant Housing:**	211
Coop Agreement No:	98736705	**Vacant Housing Pct:**	17.24
Past Mltistry Acres:		**Total Unemployed:**	144
Ftr Multistory Acres:		**Unemployed Pct:**	6.75
Assess Cadmium :		**Radius:**	.5
Clnup Cadmium :		**Actvy Funded:**	
Assess Chromium :		**Redev Lvrgd Srcs:**	
Clnup Chromium :		**AA Amt Funding:**	
Assess Copper :		**Flag Clnup Trmt Tech:**	
Clnup Copper :		**Excavation Disposal:**	
Assess Iron :		**Extrctn of Cntmnts:**	
Clnup Iron :		**Removal of Mats:**	
Assess Nickel :		**Rdctn of Cntmnts:**	
Clnup Nickel :		**Clnup of Structures:**	
Assess Selenium :		**Env EC Required:**	
Clnup Selenium :		**Flag EC Cover Tech:**	
Assess Mercury :		**Flag EC Security:**	
Clnup Mercury :		**Flag EC Immblztn:**	
Assess ArsenIC :		**Flag EC Eng Barriers:**	
Clnup ArsenIC :		**Flag EC Other:**	
Assess Bldg Mats :	Y	**Env IC in Place:**	
Clnup Bldg Mats :		**Env EC in Place:**	
Assess oorair :		**Env Clnup Jobs:**	
Clnup oorair :		**Sect 128 A State Trbl:**	
Assess None :		**Multipurpose:**	
Clnup None :		**Clnup Cst Shr Amt:**	
Assess Pesticides :		**RLF Loan Amount:**	
Clnup Pesticides :		**RLF Ln Cst Shr Amt:**	
Assess Unknown :		**Pro Income Amt:**	
Clnup Unknown :		**Dt RLF Loan Signed:**	
Assess Svocs :		**Repayment Period:**	
Clnup Svocs :		**Interest Rate:**	
Clnup Unkn Media :		**RLF Subgrant Amt:**	
Redev Cmpltn Date:		**Cost Share Amt:**	
Pro Code:	RP	**Env Pro Income Amt:**	
FCA Fy:		**Dt RLF Sbgrnt Signd:**	
Flag EC in Place:		**Clnup Actvy Funded:**	
Flag EC Required:		**Below Poverty:**	953
RFR Notation:		**Below Poverty Pct:**	44.66
Gpa Type ID:	12	**Median Income:**	3312
Clnup Doc:	N	**Low Income:**	1442
Awp Catalyst Yn:		**Low Income Pct:**	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			

Gpa Type Desc: Supplemental Assessment
AA Actvy Funded: Phase I ESA
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: Former Use: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.
Property Alias:
Ctmnt Found: Asbestos Lead PCBs
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos Lead PCBs

Media Affected:

Building Materials

Cleanups In My Community (CIMC)

Grant ID:	69600673	***ASMT Cntrl Sub :***	
Grant Type:	Section 128(a) State/Tribal	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	Y
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.841004	***ASMT Pcbs :***	Y
Longitude Measure:	-90.1892008	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	1	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:		***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	1	***ASMT Grd Water:***	
Future Cml Acres:		***Cleanup Grd Water:***	
Past Grnspc Acres:		***ASMT Sediments :***	
Future Grnspc Acres:		***Cleanup Sediments :***	
Past Acres:		***ASMT Soil :***	
Future Acres:		***Cleanup Soil :***	
Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	2750
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	06/11/2014	***Photo Available :***	Y
Assess Cmpltn Dt:	06/30/2014	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm:	Iowa Department of Natural Resources
PropertyNm:	Wilson building
Address:	217 5th Ave South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	801142000000
Current Owner:	Tax Holdings LLC Series A
IC Data Address:	
Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Phase I Environmental Assessment
Assess Fund Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
Redev Funding Entity Nm:	
Desc Hist:	This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic

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Accmplisht Cnt Flag:	Y	***Vacant Housing:***	211
Coop Agreement No:	98736705	***Vacant Housing Pct:***	17.24
Past Mltistry Acres:		***Total Unemployed:***	144
Ftr Multistory Acres:		***Unemployed Pct:***	6.75
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	Y	***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	RP	***Env Pro Income Amt:***	
FCA Fy:	FY15	***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	953
RFR Notation:		***Below Poverty Pct:***	44.66
Gpa Type ID:	1	***Median Income:***	3312
Clnup Doc:	N	***Low Income:***	1442
Awp Catalyst Yn:		***Low Income Pct:***	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Phase I Environmental Assessment		
AA Actvy Funded:	PCB/LBP Inspection		
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

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Ctmnt Cleanedup:
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Asbestos Lead PCBs

Media Afffected:

Building Materials

Cleanups In My Community (CIMC)

Grant ID:	69600673	***ASMT Cntrl Sub :***	
Grant Type:	Section 128(a) State/Tribal	***Cleanup Cntrl Sub :***	
EPA Region:	07	***ASMT Asbestos :***	Y
Ownership Entity:	Private	***Cleanup Asbestos :***	
Latitude Measure:	41.841004	***ASMT Pcbs :***	Y
Longitude Measure:	-90.1892008	***Cleanup Pcbs :***	
Flag Cleanup Reqd:	Y	***ASMT Vocs :***	
Flag IC Required:	U	***Cleanup Vocs :***	
Stcntrbg:		***ASMT Lead :***	Y
Property Size:	1	***Cleanup Lead :***	
Flag IC in Place:		***ASMT Oth Metal :***	
IC in Place Date:		***Cleanup Oth Metal :***	
Prop Cntrl :		***ASMT Pahs :***	
Gov Cntrl :		***Cleanup Pahs :***	
Permit Tools :		***ASMT Oth Cont:***	
Info DevlCes :		***Cleanup Oth Cont:***	
Prop Fnding Type Cd:		***ASMT Air :***	
Ownshp Changed :	N	***Cleanup Air :***	
Sfllp Factor :		***ASMT Drk Wat:***	
Source Mapscale No:		***Cleanup Drk Wat:***	
Past Cml Acres:	1	***ASMT Grd Water:***	
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Past Res Acres:		***ASMT Srf Water :***	
Future Res Acres:		***Cleanup Srf Water :***	
St Enrollment Dt:		***Other Media :***	
St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	
Assess Start Dt:		***Photo Available :***	Y
Assess Cmpltn Dt:		***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	

Grant Recipient Nm: Iowa Department of Natural Resources
PropertyNm: Wilson building
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City: Clinton
State Code: IA
Zip Code: 52732
Local Parcel No: 801142000000
Current Owner: Tax Holdings LLC Series A
IC Data Address:
Horizontal Collection Method: Address Matching-House Number
Reference Point: Entrance Point of a Facility or Station
Horizontal Reference Datum: North American Datum of 1983
Other Description:
Other Desc Cleaned Up:
Assess Type:

Assess Fund Entity:
Cleanup Funding EntityNm:
Cleanup Fund Entity:
Redev Funding Entity Nm:
Desc Hist: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

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Clnup Chromium :		***AA Amt Funding:***	
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Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	RP	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	953
RFR Notation:		***Below Poverty Pct:***	44.66
Gpa Type ID:	6	***Median Income:***	3312
Clnup Doc:	N	***Low Income:***	1442
Awp Catalyst Yn:		***Low Income Pct:***	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Acres Cleaned Up		
AA Actvy Funded:			
AA Source of Funding:			
Clnup Trmt Tech Info:			
EC Data Address:			
EC Addl Info:			
Env IC Data Address:			
Other Forms of Doc:			
IC Addl Info:			

Highlights: Former Use: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos

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Building Materials

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Property Size:	1	***Cleanup Lead :***	
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St Enrollment Dt:		***Other Media :***	
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St NFA Dt:		***Ready For Reuse :***	N
Assess Petrol Prod :		***Assess Amount:***	12200
Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	06/11/2014	***Photo Available :***	Y
Assess Cmpltn Dt:	06/30/2014	***Video Available :***	N
Cleanup Start Dt:		***Cleanup Acres:***	
Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	Iowa Department of Natural Resources		
PropertyNm:	Wilson building		
Address:	217 5th Ave South		
City:	Clinton		
State Code:	IA		
Zip Code:	52732		
Local Parcel No:	801142000000		
Current Owner:	Tax Holdings LLC Series A		

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Horizontal Collection Method:	Address Matching-House Number
Reference Point:	Entrance Point of a Facility or Station
Horizontal Reference Datum:	North American Datum of 1983
Other Description:	
Other Desc Cleaned Up:	
Assess Type:	Supplemental Assessment
Assess Fund Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding EntityNm:	
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Pro Code:	RP	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	953
RFR Notation:		***Below Poverty Pct:***	44.66
Gpa Type ID:	12	***Median Income:***	3312
Clnup Doc:	N	***Low Income:***	1442
Awp Catalyst Yn:		***Low Income Pct:***	67.57
Flag Prop Not Enrld:	Y		
Redev Fund Entity:			
Gpa Type Desc:	Supplemental Assessment		
AA Actvy Funded:	PCB/LBP Inspection		
AA Source of Funding:			
Clnup Trmt Tech Info:			

EC Data Address:
EC Addl Info:
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Other Forms of Doc:
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Asbestos Lead PCBs

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Building Materials

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Info DevlCes :		***Cleanup Oth Cont:***	
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St Enrollment ID:		***Unknown Media :***	
St NFA Dt:		***Ready For Reuse :***	N
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Cleanup Petrol Prod :		***Assess Fnd Ent Nm:***	EPA
Assess Start Dt:	06/11/2014	***Photo Available :***	Y
Assess Cmpltn Dt:	06/30/2014	***Video Available :***	N
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Cleanup Cmpltn Dt:		***Cleanup Amount:***	
Redev Start Dt:		***Redev Acres:***	
Redev Cleanup Jobs:		***Redev Amount:***	
Grant Recipient Nm:	Iowa Department of Natural Resources		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

PropertyNm:	Wilson building
Address:	217 5th Ave South
City:	Clinton
State Code:	IA
Zip Code:	52732
Local Parcel No:	801142000000
Current Owner:	Tax Holdings LLC Series A
IC Data Address:	
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Reference Point:	Entrance Point of a Facility or Station
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Cleanup Funding EntityNm:	
Cleanup Fund Entity:	
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Desc Hist:	This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Accmplisht Cnt Flag:	N	***Vacant Housing:***	211
Coop Agreement No:	98736705	***Vacant Housing Pct:***	17.24
Past Mltistry Acres:		***Total Unemployed:***	144
Ftr Multistory Acres:		***Unemployed Pct:***	6.75
Assess Cadmium :		***Radius:***	.5
Clnup Cadmium :		***Actvy Funded:***	
Assess Chromium :		***Redev Lvrgd Srcs:***	
Clnup Chromium :		***AA Amt Funding:***	
Assess Copper :		***Flag Clnup Trmt Tech:***	
Clnup Copper :		***Excavation Disposal:***	
Assess Iron :		***Extrctn of Cntmnts:***	
Clnup Iron :		***Removal of Mats:***	
Assess Nickel :		***Rdctn of Cntmnts:***	
Clnup Nickel :		***Clnup of Structures:***	
Assess Selenium :		***Env EC Required:***	
Clnup Selenium :		***Flag EC Cover Tech:***	
Assess Mercury :		***Flag EC Security:***	
Clnup Mercury :		***Flag EC Immblztn:***	
Assess ArsenIC :		***Flag EC Eng Barriers:***	
Clnup ArsenIC :		***Flag EC Other:***	
Assess Bldg Mats :	Y	***Env IC in Place:***	
Clnup Bldg Mats :		***Env EC in Place:***	
Assess oorair :		***Env Clnup Jobs:***	
Clnup oorair :		***Sect 128 A State Trbl:***	
Assess None :		***Multipurpose:***	
Clnup None :		***Clnup Cst Shr Amt:***	
Assess Pesticides :		***RLF Loan Amount:***	
Clnup Pesticides :		***RLF Ln Cst Shr Amt:***	
Assess Unknown :		***Pro Income Amt:***	
Clnup Unknown :		***Dt RLF Loan Signed:***	
Assess Svocs :		***Repayment Period:***	
Clnup Svocs :		***Interest Rate:***	
Clnup Unkn Media :		***RLF Subgrant Amt:***	
Redev Cmpltn Date:		***Cost Share Amt:***	
Pro Code:	RP	***Env Pro Income Amt:***	
FCA Fy:		***Dt RLF Sbgrnt Signd:***	
Flag EC in Place:		***Clnup Actvy Funded:***	
Flag EC Required:		***Below Poverty:***	953
RFR Notation:		***Below Poverty Pct:***	44.66
Gpa Type ID:	12	***Median Income:***	3312
Clnup Doc:	N	***Low Income:***	1442

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Awp Catalyst Yn:
Flag Prop Not Enrld: Y
Redev Fund Entity:
Gpa Type Desc: Supplemental Assessment
AA Actvy Funded: Certified Asbestos Inspection
AA Source of Funding:
Clnup Trmt Tech Info:
EC Data Address:
EC Addl Info:
Env IC Data Address:
Other Forms of Doc:
IC Addl Info:
Highlights: Former Use: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit 'Rock Island Economic Growth Corporation' seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.
Property Alias:
Ctmnt Found: Asbestos Lead PCBs
Ctmnt Cleanedup:
Ctmnt Rec:

Asbestos Lead PCBs

Media Afffected:

Building Materials

Low Income Pct: 67.57

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
50	1 of 1	W	0.77 / 4,061.07	587.56 / -10	CLINTON QUARRIES CLINTON COUNTY CLINTON IA 52732	MRDS

Dep ID: 10120354
Dev Status: PAST PRODUCER
Code List: STN_C
Url: http://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10120354
I1: 14
Latitude: 41.83728
Longitude: -90.208313

Commodity

I1: 46
Code: LST_D
Commodity: Limestone, Dimension
Commodity Type: Non-metallic
Commodity Group: Stone, Dimension
Importance: Primary
Line: 2
Inserted By: MAS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

I1: 46
Code: STN_C
Commodity: Stone, Crushed/Broken
Commodity Type: Non-metallic
Commodity Group: Stone, Crushed
Importance: Primary
Line: 1
Inserted By: MAS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

Names

I1: 35
Status: Current
Site Name: Clinton Quarries
Line: 1
Inserted By: MAS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

Names

I1:	35	***Inserted By:***	MAS migration
Status:	Previous	***Insert Date:***	29-OCT-02
Site Name:	Union Park Quarry	***Updated By:***	USGS
Line:	5	***Update Date:***	29-OCT-02

Names

I1:	35	***Inserted By:***	MAS migration
Status:	Previous	***Insert Date:***	29-OCT-02
Site Name:	Thomas Carey Quarry	***Updated By:***	USGS
Line:	6	***Update Date:***	29-OCT-02

Names

I1:	16	***Inserted By:***	MAS migration
Status:	Previous	***Insert Date:***	29-OCT-02
Site Name:	Clinton City Quarry	***Updated By:***	USGS
Line:	3	***Update Date:***	29-OCT-02

Names

I1:	16	***Inserted By:***	MAS migration
Status:	Previous	***Insert Date:***	29-OCT-02
Site Name:	Thomas Purcell Quarry	***Updated By:***	USGS
Line:	4	***Update Date:***	29-OCT-02

Unplottable Summary

Total: 2 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
LUST	ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)	500 BLOCK 12TH AVE SOUTH ***LUST ID*	*Leak Status (Web):*** 5422 |	Clinton IA	527320000	822996133
UST	ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)	500 BLOCK 12TH AVE SOUTH ***UST ID*	*Status Desc:*** 16664 | Non-regulated heating oil tanks - r/f	Clinton IA	527320000	824879824

Unplottable Report

Site: ***ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)***
500 BLOCK 12TH AVE SOUTH Clinton IA 527320000

LUST

LUST ID:	5422	***LUST Status:***	No Action Required
Leak No:	8LTV72	***No of LUSTs:***	1
Registration:	199017067	***Status Start:***	1990/09/18 00:00:00+00
Spill No:		***Latitude:***	41.83126
Spill Date:		***Longitude:***	-90.19782
Leak Status (Web):		***Latitude (Map):***	41.83126
Op Status:	Non-Reg Heating R/F	***Longitude (Map):***	-90.19782
UST Name :	ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)		
Address 1 :	500 BLOCK 12TH AVE SOUTH		
Address 2 :			
City:	Clinton		
Zip:	527320000		
County:	Clinton		
Fac Name (Map):	Adm Corn Processing(former Pillsbury Co Site)		
Loc Address (Map):	500 BLOCK 12TH AVE SOUTH		
City Name (Map):	Clinton		
Loc Zip (Map):	52732		
County Name (Map):	Clinton		
Name (Web):	ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)		
Address (Web):	500 BLOCK 12TH AVE SOUTH		
City (Web):	Clinton		
Zip (Web):	527320000		
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks		

Facility Details

UST ID:	16664	***Township Name:***	
Loc ID:	67957	***Tier:***	
Start Date:	18-Mar-1993 00:00:00	***Range :***	
Date Recorded:	22-Dec-1992 00:00:00	***Range Dir:***	
Dt Reported:	22-Dec-1992 00:00:00	***Sectn:***	
Dt Discovered:	21-Dec-1992 00:00:00	***Zone UTM:***	15
Dt Disc Time:	UNK	***Geom Type Name:***	Point
Dt Occur:		***Accuracy:***	25
Dt Occu Time:	UNK	***Datum Name:***	NAD83
Lead:	Responsible Party	***Datum Descr:***	North American Datum of 1983
Coordinate ID:	7182	***Scale:***	
Staff ID:	25	***Collect Date:***	05-Feb-2004 00:00:00
Method Description:		***Collect By:***	kmcghee
Tanks Removed:	0	***Vert Measure:***	
Owner Type:	Private/Corporate	***Vcolmth ID:***	
Fac Desc:	Self Assurance	***Vdatum ID:***	
Policy No:		***Vaccuracy:***	
Policy St Dt:	19-Nov-1990 00:00:00	***Congress Dist:***	1
Policy End Dt:		***State House Dist:***	026
Regist Sign Dt:	18-Sep-1990 00:00:00	***HUC Code:***	070801010205
Prohibition St Dt:		***Ind Full Name:***	Tammy Vander Bloemen
Prohibition End Dt:		***Staff Name:***	Tammy Vander Bloemen
Operations:		***X Coord:***	732692
Derived Addr:		***Y Coord:***	4634838
Tribal Lnd ID:			
Insurers Name:	ADM		
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		
Ref pnt Txt:	Storage tank		
Ref Pnt Desc:			

Loc Supplement:
Loc Comment: 3 former 19K USTs
Collection Method: interpolation-photo
Verify Txt:

Facility Details (Open Data)

Object ID: 143803
Legend Type: 19
Public View: 1
Unique ID: 3014
Loc ID: 20000170956
ST Fac ID: 310532064
Field Office (FO): 6
Supplemental Loc:
Class Date: 2017/06/14 00:00:00+00
Staff Name: Vander Bloemen
Accuracy: 25
Map Label Name: 8LTV72
Collection Method: INTERPOLATION-PHOTO
Verified:
Comment: 3 former 19K USTs
Hyperlink:

Reference Point: STORAGE TANK
Collected by: kmcghee
Collection Date: 2004/02/05 00:00:00+00
Congress: 1
St House: 026
St Senate: 13
HUC: 070801010205
X: -90.1978311089536
Y: 41.8312669119893
X Coord: 732692
Y Coord: 4634838

Affiliation Information

Type: Leak Contact
Title:
Org Duns:
Name: JIM WAHL
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Recorder
Title:
Org Duns:
Name: SCHRUNK
Org Name:
Mail Address:
Mail Address 2:
Mail Supp:
Mail City:
Mail State:
Mail Zip:
Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Type: Leak Reporter
Title:
Org Duns:
Name: JIM WAHL
Org Name: ADM
Mail Address: 1251 BEAVER CHANNEL
Mail Address 2:
Mail Supp:
Mail City: CLINTON
Mail State: IA
Mail Zip: 527320000

Email:
Undeliverable?:
Aff Start Date:
Aff End Date:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Fuel Oil
Amount Leaked:

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID: 4512
Owner Identified: -1
Resp Party Found: -1
RP Found Date: 28-Mar-1993 00:00:00
Owner Broke ID: 2
ER Start Date:
Amount Recovered:
Start Date:
End Date:
Notice of Intent Dt:
Appeal of Notice Dt:
Final Decision Date:
EPC Apprv of Lien Dt:
Ten Year Renewal Dt:
Memo:

Lien Date:
Amended Lien Date:
CR Lien Amended?: 0
Lien Removal Date:
Created Date: 08-Jan-2007 21:54:44
Created By: migration
Last Changed: 08-Jan-2007 21:54:44
Changed By: migration

Certificate Information

Type: LUST
NFA Letter Date: 14-Jun-2017 00:00:00
Request Date: 06-Dec-2017 00:00:00
Certificate Date: 06-Dec-2017 00:00:00
NFA Certifcat Sent: 06-Dec-2017 00:00:00
Legal Description: IDNR NOTE: LUST 8ltv72 is a smaller area of the lengthy legal description. See LUST file for site map of contaminated area.

See NFA certificate for the legal description.
Technical Controls: It is acknowledged that residual free product remains at this site.

Coordinator ID: 25
Staff Name: Dawn Santa Maria
Staff Phone No: 515.725.8365
CC Send To: Cunningham Lindsey
Coordinator: Tammy Vander Bloemen

Groundwater Professionals - Assessment

IND ID: 44370
IND Phone No: 0000000000
IND Phone Ext: none
IND Phone Desc: Home
Due Date: 06-Sep-1998 00:00:00
Received Date: 19-Aug-1998 00:00:00
Org Name: RIVER VALLEY TESTING CORP
Name: TODD WARTH
Mail Address: 728 S WESTLAND DRIVE
Mail Address 2:
Mail State: WI
Mail City: APPLETON
Mail Zip: 54914-
Email:

ORG ID: 21466
ORG Phone No: 9207338827
ORG Phone Ext: none
ORG Phone Desc: Business

Initial Tracking Information

Initial Trackin ID:	5422	***Assess Approvd Dt:***	
Start Date:	03-Apr-1993 00:00:00	***Cleanup Due Date:***	
Site Check Due Dt:		***Cleanup Rcvd Date:***	
Site Check Rcvd Dt:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	08-Jan-2007 21:54:26
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	08-Jan-2007 21:54:26
Assessment Rcvd Dt:		***Changed By:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneos ID:	5546	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	30-Oct-2000 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

Tier 1

Tier 1 ID:	5422
Actual-Drinking Water Well:	0
Potential-Non-Drink Water Well:	0
Potential-Protected Grndwtr:	0
Grndwtr Vap to Enclose Space:	0
Grndwtr to Plastic Water Line:	0
Surface Water:	0
Soil Leaching to Groundwater:	0
Soil Vapor to Enclosed Space:	0
Soil to Plastic Water Line:	0
Consultant Recommends:	

Tier 2

Tier 2 ID:	5422
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	NFA
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA
Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA
Soil to Plastic Water Line:	NFA
Consultant Recommends:	NFA

Tier 2 Dates

Due Date:	31-Aug-1999 00:00:00	***Rejected Date:***	
Received Date:	31-Aug-1999 00:00:00	***Reviewed By:***	
Accepted Date:	18-Oct-1999 00:00:00	***GWP:***	
Due Date:		***Rejected Date:***	
Received Date:	27-Aug-2004 00:00:00	***Reviewed By:***	
Accepted Date:	31-Aug-2004 00:00:00	***GWP:***	

Free Product Report

Letter Sent Date:	27-Jul-1998 00:00:00
FP Recovery End Date:	14-Jun-2017 00:00:00
Reporting Frequency:	QUARTERLY
Free Product ID:	5422

Free Product Recovery Reports

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	19-Aug-2005 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:	15-Apr-2015 00:00:00	***Reviewed By:***	
Received Date:	23-Apr-2015 00:00:00	***GWP:***	
Accepted Date:	24-Apr-2015 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	08-Dec-2003 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	05-Aug-2002 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	19-Feb-2007 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	04-Nov-2004 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	03-Dec-2004 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	07-Jan-2011 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	23-May-2006 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	21-Apr-2004 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	28-Jan-2005 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	15-Sep-2006 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	16-Aug-2005 00:00:00	***GWP:***	
Accepted Date:			

Report Type:	Recovery	***Rejected Date:***	
Due Date:		***Reviewed By:***	
Received Date:	13-Jul-2001 00:00:00	***GWP:***	
Accepted Date:			

Report Type: Recovery
Due Date:
Received Date: 12-May-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 04-Nov-2003 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 03-Jan-2006 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jul-2015 00:00:00
Received Date: 16-Jul-2015 00:00:00
Accepted Date: 16-Jul-2015 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 30-Oct-2015 00:00:00
Received Date: 02-Oct-2015 00:00:00
Accepted Date: 08-Oct-2015 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 19-Sep-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 05-Jun-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 27-Mar-2014 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 23-Dec-2003 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 12-Dec-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 28-Mar-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 07-Aug-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 17-Aug-1999 00:00:00
Accepted Date: 18-Aug-1999 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 17-Feb-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 15-Aug-2006 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 14-Dec-1999 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jan-2016 00:00:00
Received Date: 26-Jan-2016 00:00:00
Accepted Date: 27-Jan-2016 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 01-Mar-2004 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 02-Apr-2004 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 21-Jan-2014 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 05-Feb-2004 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 15-Nov-1999 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Dec-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Mar-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 26-Sep-2005 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 21-Mar-2005 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jun-2017 00:00:00
Received Date: 09-Jun-2017 00:00:00
Accepted Date: 14-Jun-2017 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 07-Jul-2011 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Rejected Date:

Due Date: ***Reviewed By:***
Received Date: 25-Feb-2005 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 23-Feb-2001 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 26-Jan-2006 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 27-Dec-2004 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 28-Jun-1999 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 21-Jul-2016 00:00:00 ***GWP:***
Accepted Date: 25-Jul-2016 00:00:00

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 19-Jun-2003 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 14-Jul-1999 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 14-Oct-2014 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 04-Aug-2014 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 01-Jun-2004 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 19-Nov-2001 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 29-Jun-2009 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 12-Oct-2001 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***

Received Date: 01-May-2003 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 29-Jun-2000 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 07-May-2002 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 29-Jul-2013 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 01-May-2013 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 23-Aug-2001 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 13-Mar-2006 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 05-Feb-2002 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 16-Mar-2010 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 10-Jan-2007 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 30-Aug-2000 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 31-Mar-2006 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 23-Dec-2002 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 01-Aug-2001 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 18-Mar-1999 00:00:00 ***GWP:***

Accepted Date:

Report Type: Recovery
Due Date:
Received Date: 05-Mar-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 06-Jul-2012 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 09-Jul-2010 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 05-Nov-1999 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 24-Mar-2003 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 08-Jan-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Jul-2006 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-May-2005 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 15-Sep-1999 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Jan-2015 00:00:00
Received Date: 07-Jan-2015 00:00:00
Accepted Date: 09-Jan-2015 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 08-Sep-2003 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 31-May-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 17-May-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Nov-2011 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 26-Sep-2003 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 15-Apr-2016 00:00:00
Received Date: 22-Apr-2016 00:00:00
Accepted Date: 25-Apr-2016 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 17-Nov-2006 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 08-Dec-2006 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 11-Oct-2013 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 23-Oct-2007 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-May-1999 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 20-Jan-2009 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 06-Jan-2012 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 01-Nov-2005 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 15-Dec-2005 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Apr-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 04-Apr-2008 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Jun-2003 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 19-Nov-2012 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 13-Nov-2000 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 10-Dec-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 28-Aug-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 26-Jun-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 19-Apr-1999 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 05-Aug-2004 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 27-Aug-2004 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 23-Jan-2003 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 12-Aug-2003 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 23-Jan-2013 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 20-Mar-2009 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 27-Mar-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 11-Oct-2002 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Rejected Date:

Due Date: ***Reviewed By:***
Received Date: 17-Jul-2008 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 23-May-2005 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 13-Oct-2000 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 18-Feb-2003 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 25-Aug-2006 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 05-Jun-2000 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 06-Jul-2007 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 05-Jul-2005 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 18-Jan-2000 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 28-Jun-2004 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 13-Apr-2007 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 06-Oct-2004 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 13-Oct-2008 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 31-Dec-2007 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***

Received Date: 18-May-2006 00:00:00
Accepted Date:
GWP:

Report Type: Recovery
Due Date:
Received Date: 05-Jan-2001 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 12-Apr-2012 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 01-Nov-2010 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 05-Oct-2009 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Bedrock Report

Bedrock Type ID: 1
Category: Exempt Granular
Sampl Water Supply: 0
GIS Survey: 0
LUST Bedrock ID: 250

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 14-Jun-2017 00:00:00
Risk Class Desc: No Action
Sent to EPA:
EPA Case No:
Release Not Verified:
Sent to Contam Sites:
No Act Req-Free Prod: 0
No Act Req-Not Elig for NFA: 0
Cleanup Start Date: 07-Dec-1994 00:00:00
Cleanup Compl Dt: 14-Jun-2017 00:00:00
Inst Ctrl Obtained: 0
IC Date:
IC Type:

Site Monitoring Report

Type: Low Risk
Due Date: 30-Oct-2001 00:00:00
Received Date: 05-Nov-2001 00:00:00
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Type: Low Risk
Due Date: 30-Oct-1999 00:00:00
Received Date: 30-Jul-1999 00:00:00
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Type: Reclassification
Due Date: 31-Oct-2002 00:00:00
Received Date: 07-Nov-2002 00:00:00
Approved Date: 27-Jul-2004 00:00:00
Rejected Date:
Reviewed Date:
Reclass Request: NFA
Reviewer ID: 12
Reviewed By: Verne Schrunk

Type: Low Risk
Due Date: 30-Oct-2000 00:00:00
Received Date: 30-Oct-2000 00:00:00
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Remediation Report

Remediatn Tech ID: 5480
UIC Permit Date:

Documents

Document ID: 4300
File Name: 8ltv72 File stamped NFA certificate.pdf
File Description: File stamped NFA certificate

Document ID: 2294
File Name: 8LTV72, 10.9.2015, FPR PLAN, ADM Corn Proc Plant, Clinton.doc
File Description: Request free product recovery plan letter

Document ID: 4268
File Name: 8ltv72 cover letter and NFA certificate.pdf
File Description: Cover letter and NFA certificate

DNR LUST Search Result

Leak No: 8LTV72
Leak Classification: No Action Required
DC:

Site: ***ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)***
500 BLOCK 12TH AVE SOUTH Clinton IA 527320000 UST

UST ID :	16664	***No of LUST:***	1
Registration No:	199017067	***Latitude:***	41.83126
Op Status:	Non-Reg Heating R/F	***Longitude:***	-90.19782
Last Inspec:		***Latitude (Map):***	41.83126
Last Leak No:	8LTV72	***Longitude (Map):***	-90.19782

Status Start: 1990/09/18 00:00:00+00
Status Desc: Non-regulated heating oil tanks - r/f
UST Name : ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Address: 500 BLOCK 12TH AVE SOUTH
Address 2:
City: Clinton
ZIP: 527320000
County: Clinton
Fac Name (Map): Adm Corn Processing(former Pillsbury Co Site)
Loc Address (Map): 500 BLOCK 12TH AVE SOUTH
City Name (Map): Clinton
Loc ZIP (Map): 52732
County (Map): Clinton
Name (Web): ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Address (Web): 500 BLOCK 12TH AVE SOUTH
City (Web): Clinton
ZIP (Web): 527320000
Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID:	41198	***Filled in Place:***	
Brand:		***Identify Inert Material:***	
Type:	Industrial	***Construction Material:***	Steel
In Use:	0		

Installation Details:

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 21-Dec-1992 00:00:00
Description: tank removed

Date: 01-Jan-1900 00:00:00
Description: nfa date

Tank - External Protection Info

Type: None
CP Test Date:

Tank - Compartments

Compartment ID: 41679
Install Date: 01-Dec-1900 00:00:00
Contents: Other
Capacity: 19000

Tank - Compartments Details

Inspection ID:
Primary Method: -1
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 41199
Brand:
Type: Industrial
In Use: 0
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 21-Dec-1992 00:00:00
Description: tank removed

Date: 01-Jan-1900 00:00:00
Description: nfa date

Tank - External Protection Info

Type: None
CP Test Date:

Tank - Compartments

Compartment ID: 41680
Install Date: 01-Dec-1900 00:00:00
Contents: Other
Capacity: 19000

Tank - Compartments Details

Inspection ID:
Primary Method: -1
Spl Device Passes:
VR Last Test:

ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:

Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 41200
Brand:
Type: Industrial
In Use: 0
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 01-Dec-1900 00:00:00
Description: tank installed

Date: 21-Dec-1992 00:00:00
Description: tank removed

Date: 01-Jan-1900 00:00:00
Description: nfa date

Tank - External Protection Info

Type: None
CP Test Date:

Tank - Compartments

Compartment ID: 41681
Install Date: 01-Dec-1900 00:00:00

Contents: Other
Capacity: 19000

Tank - Compartments Details

Inspection ID:
Primary Method: -1
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Desc:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Affiliation Information

Aff ID: 60052
Ind ID:
Org ID: 38894
Type: Site
Org Duns:

Aff Start Date:
Aff End Date:
Aff to UST ID: 51133
Undeliverable?: 0

Name:
Org Name: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Mail Address: 500 BLOCK 12TH AVE SOUTH
Mail Address 2:
Mail City: Clinton
Mail State: IA
Mail Zip: 527320000

Aff ID: 27540
Ind ID:
Org ID: 13840
Type: Site Owner
Org Duns:
Name:
Org Name: ADM CORN PROCESSING
Mail Address: 1251 BEAVER CHANNEL PARKWAY
Mail Address 2:
Mail City: CLINTON
Mail State: IA
Mail Zip: 527320000
Aff Start Date:
Aff End Date:
Aff to UST ID: 35309
Undeliverable?: 0

Aff ID: 9146
Ind ID: 7327
Org ID:
Type: Site Contact
Org Duns:
Name: JAMES R WOLL
Org Name:
Mail Address:
Mail Address 2:
Mail City:
Mail State:
Mail Zip:
Aff Start Date:
Aff End Date:
Aff to UST ID: 35310
Undeliverable?:

Facility Details

Policy No:
Watershed HUC: 070801010205
Owner Type: Private/Corporate
Related AST:
Insurance Start Dt: 19-Nov-1990 00:00:00
Insurance Exp Dt:
Registra Sign Dt: 18-Sep-1990 00:00:00
Derived Address:
Staffing:
Congress Dist: 1
St House Dist: 026
St Senate Dist: 13
Field Office (FO): 6
FO Address: 1023 West Madison Street
FO Address 2:
FO City: Washington
FO State: IA
FO Zip: 52353-1623
FO Phone: (319) 653-2135
FO Fax: (319) 653-2856
Supplemental Loc:
Reference Point: Storage tank
Refer Point Desc:
Insurers Name: ADM
Delivery Prohibitn Start Dt:
Delivery Prohibition End Dt:
Sites with Pressurized Dlvry:
NESHAP Fac Throughput:
Collection Method: GPS code (pseudo range) differential
Verified:
Verify Desc:
Comment: 3 former 19K USTs
Scale:
Collection Date: 05-Feb-2004 00:00:00
Collected by: kmcghee
Geom Type: Point
Datum: NAD83
X Coord: 732692
Y Coord: 4634838
Township: 81
Tier: 81
Range : 7
Range Dir: E
Section: 7
UTM Zone: 15
Accuracy: 25
Vert Measure:
V Datum:
V Collection Mthd:
V Accuracy:
Method: Self Assurance

Facility Details (Open Data)

ST Fac ID:	310532064	***Accuracy:***	25
Loc ID:	20000158960	***Reference Point:***	STORAGE TANK
Unique ID:	8511	***Collected By:***	kmcghee
HUC:	070801010205	***Collection Date:***	2004/02/05 00:00:00+00
Field Office (FO):	6	***Range :***	7
Legend Type:	18	***Range Dir:***	E
Public View:	1	***Section:***	7
Tier:	81	***X:***	-90.1978311089536
Congress:	1	***Y:***	41.8312669119893
St House:	026	***X Coord:***	732692
St Senate:	13	***Y Coord:***	4634838
Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL		
Map Label Name:	Adm Corn Processing(former Pillsbury Co Site)		
Supplemental Loc:			
Verified:			
Comment:	3 former 19K USTs		
Hyperlink:			

DNR UST Search Result

Leak No:	8LTV72
Leak Classification:	No Action Required
DC:	

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List: NPL

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2023

National Priority List - Proposed: PROPOSED NPL

Sites proposed by the United States Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2023

Deleted NPL: DELETED NPL

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2023

SEMS List 8R Active Site Inventory: SEMS

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Mar 23, 2023

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Mar 23, 2023

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Apr 24, 2023

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by RCRA.

Government Publication Date: Apr 24, 2023

RCRA Generator List: RCRA LQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Apr 24, 2023

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Apr 24, 2023

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Apr 24, 2023

RCRA Non-Generators: RCRA NON GEN

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Apr 24, 2023

RCRA Sites with Controls: RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Apr 24, 2023

Federal Engineering Controls-ECs: FED ENG

This list of Engineering controls (ECs) is provided by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2021 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jun 22, 2023

Federal Institutional Controls- ICs: FED INST

This list of Institutional controls (ICs) is provided by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2021 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jun 22, 2023

Land Use Control Information System: LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites: NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy.

Government Publication Date: May 25, 2023

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Apr 3, 2023

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Sep 13, 2022

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: May 2, 2023

Delisted Facility Response Plans: DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: May 2, 2023

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Aug 30, 2022

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Jun 29, 2022

LIEN on Property: SEMS LIEN

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Mar 23, 2023

Superfund Decision Documents: SUPERFUND ROD

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Mar 23, 2023

Formerly Utilized Sites Remedial Action Program: DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

State

Registry of Hazardous Waste or Hazardous Substance Disposal Sites: SHWS

This Registry of Hazardous Waste or Hazardous Substance Disposal Sites is maintained by the Iowa Department of Natural Resources. Hazardous disposal sites may have been plotted using Township, Section and Range and display approximate locations. Please note not all the known hazardous waste or contaminated sites that exist in the state are listed on the Registry. This database is state equivalent CERCLIS.

Government Publication Date: Dec 30, 2022

Removed from the Registry of Hazardous Waste or Hazardous Substance Disposal Sites: DEL SHWS

A list of sites that have been delisted or removed from the Registry of Hazardous Waste or Hazardous Substance Disposal Sites. This list was made available by the Department of Natural Resources (DNR). This database is state equivalent CERCLIS.

Government Publication Date: Dec 31, 2022

Delisted Registry of Hazardous Waste or Hazardous Substance Disposal Sites: DELISTED SHWS

List of sites which once appeared on - and have since been removed from - either the Hazardous Substance Remedial Fund and Sites Registry, or the list of sites removed from it, made available by the Iowa Department of Natural Resources (DNR). The hazardous disposal sites have been plotted using Township, Section and Range and display approximate locations.

Government Publication Date: Jul 24, 2023

Contaminated Sites in Iowa: CONT

The Contaminated Sites Section of the Iowa Department of Natural Resources (DNR) deals with a range of situations that involve contamination caused by a release of hazardous materials or hazardous waste products.

Government Publication Date: Jul 24, 2023

Solid Waste Management Facilities with Permits by the Iowa DNR: SWF/LF

The Iowa Department of Natural Resources (DNR) regulates the operation of facilities that manage, process and dispose solid waste. These facilities include sanitary landfills, appliance demanufacturing facilities, transfer stations, land application sites, incinerators, composting facilities, household hazardous materials sites, waste tire management and material recovery facilities. It includes all sites which are permitted or have had permits. It does not include non-permitted closed dumps.

Government Publication Date: Sep 15, 2022

Leaking Underground Storage Tank Sites in Iowa: LUST

A list of Leaking Underground Storage Tank (LUST) sites where petroleum contamination has been found. This list was made available by a joint venture of the Iowa Department of Natural Resources (DNR) and the Public Safety State Fire Marshal Office (SFM).

Government Publication Date: Mar 29, 2023

Leaking Aboveground Storage Tanks: LAST

A list of leaking aboveground storage tank (LAST) sites made available by the Iowa Department of Natural Resources (DNR).

Government Publication Date: Jul 24, 2023

Delisted Leaking Storage Tanks: DELISTED LST

List of sites removed from either the Leaking Underground Storage Tank (LUST) sites list or the Leaking Aboveground Storage Tank (LAST) sites list made available by the Iowa Department of Natural Resources (DNR).

Government Publication Date: Jul 24, 2023

Underground Storage Tanks in Iowa: UST

The Underground Storage Tanks (UST) Section of the Department of Natural Resources (DNR) is responsible for the regulation of underground storage tank systems used for the storage of regulated substances, primarily petroleum products.

Government Publication Date: Mar 29, 2023

Aboveground Storage Tanks: AST

A list of aboveground storage tanks (AST) that contain primarily the aboveground storage of combustible or flammable products. This list is maintained by a joint venture between the Iowa Department of Natural Resources (DNR) and the Public Safety State Fire Marshal Office (SFM).

Government Publication Date: Oct 26, 2017

Aboveground Storage Tanks (State Fire Marshal): SFM AST

A list of aboveground storage tanks (AST) that primarily store combustible or flammable liquids. Aboveground petroleum storage tanks that are greater than 1,100 gallons in capacity must be registered with the state fire marshal's office. This list is provided by the Iowa Department of Public Safety's State Fire Marshal Division (SFM).

Government Publication Date: Jun 1, 2023

Delisted Storage Tanks: DELISTED TANK

This database contains a list of storage tank sites that were removed by the Department of Natural Resources (DNR) from Storage Tanks Section.

Government Publication Date: Jun 1, 2023

Sites with Institutional Controls: INST

A list of sites in the Land Recycling Program (LRP) that have Institutional Controls in place. This list was made available by the Iowa Department of Natural Resources (DNR).

Government Publication Date: Jul 24, 2023

Land Recycling Program Sites: VCP

The Land Recycling Program (LRP) of the Iowa Department of Natural Resources (DNR) allows owners or other stakeholders of a property to voluntarily assess and implement remedial actions at a site that is contaminated or is perceived to be contaminated. The assessment of the property must address the severity of the contamination problems and the risks associated with the contamination.

Government Publication Date: Jul 24, 2023

Brownfields Sites Listing: BROWNFIELDS

Brownfields are abandoned, idled, or under-used industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. The Iowa Department of Natural Resources (DNR) tracks brownfield sites as well as targeted brownfields assessment sites.

Government Publication Date: Jul 24, 2023

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands: INDIAN LUST

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 7, which includes Iowa, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Oct 12, 2017

Underground Storage Tanks on Tribal/Indian Lands: INDIAN UST

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 7, which includes Iowa, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 25, 2023

Delisted Tribal Leaking Storage Tanks: DELISTED INDIAN LST

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 26, 2023

Delisted Tribal Underground Storage Tanks: DELISTED INDIAN UST

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 26, 2023

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Aug 18, 2022

Toxics Release Inventory (TRI) Program: TRIS

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Oct 19, 2022

PFOA/PFOS Contaminated Sites: PFAS NPL

This list of National Priorities List (NPL) and related Superfund Alternative Agreement (SAA) sites where PFOA or PFOS contaminants have been detected in water and/or soil is provided by the U.S. Environmental Protection Agency (EPA). EPA Disclaimer with FOIA file: Inclusion on the list does not necessarily mean that drinking water has been affected, nor does inclusion mean that anyone at the site has been exposed or is at risk for detrimental health effects.

Government Publication Date: Jun 15, 2023

Federal Agency Locations with Known or Suspected PFAS Detections: PFAS FED SITES

List of Federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS), made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data. EPA outlines that these data are gathered from several federal entities, such as the Federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration, Department of Transportation, and Department of Energy. The dates this data was extracted for the PFAS Analytic Tools range from March 2022 to April 2023. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: Apr 24, 2023

SSEHRI PFAS Contamination Sites: PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map, credited to the Northeastern University's PFAS Project Lab, Silent Spring Institute, and the PFAS-REACH team. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: https://pfasproject.com/pfas-sites-and-community-resources/

Government Publication Date: Oct 9, 2022

National Response Center PFAS Spills: ERNS PFAS

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the "Material Involved" or "Incident Description" fields. Limitations: The data from the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Apr 15, 2023

PFAS NPDES Discharge Monitoring: PFAS NPDES

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Feb 19, 2023

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Oct 19, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated Master List of PFAS Substances.
Government Publication Date: Jul 20, 2020

PFAS TSCA Manufacture and Import Facilities: PFAS TSCA

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.
Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest : PFAS E-MANIFEST

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.
Government Publication Date: Apr 9, 2023

PFAS Industry Sectors: PFAS IND

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.
Government Publication Date: Apr 16, 2023

Hazardous Materials Information Reporting System: HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.
Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.
Government Publication Date: Feb 8, 2023

Toxic Substances Control Act: TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Jan 25, 2023

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The U.S. Environmental Protection Agency's Enforcement and Compliance History Online system incorporates data from the Integrated Compliance Information System - National Pollutant Discharge Elimination System (ICIS-NPDES). ICIS-NPDES is an information management system maintained by the Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. This data includes permit, inspection, violation and enforcement action information for applicable ICIS records.

Government Publication Date: Oct 15, 2022

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. The EPA tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Apr 15, 2023

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Apr 15, 2023

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset.

Government Publication Date: Jul 12, 2022

FUDS Munitions Response Sites: FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: Jul 12, 2022

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Mar 31, 2021

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) is provided by the United State Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Nov 7, 2022

Surface Mining Control and Reclamation Act Sites: SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Government Publication Date: Aug 18, 2022

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites: LM SITES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Tile II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: May 25, 2023

Alternative Fueling Stations: ALT FUELS

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Jun 5, 2023

Superfunds Consent Decrees: CONSENT DECREES

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. CMS may not reflect the latest developments in a case nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Apr 19, 2023

Air Facility System: AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments: SSTS

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Mar 1, 2023

Polychlorinated Biphenyl (PCB) Transformers: PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Mar 20, 2023

State

Spill incidents reported to Iowa DNR and tracked in the Hazardous Substance Incident database: SPILLS

Spill incidents reported to the Iowa Department of Natural Resources (DNR) and tracked in the Hazardous Substance Incident database.

Government Publication Date: Jul 25, 2023

Dry Cleaning Facilities: DRYCLEANERS

A listing of drycleaners in Iowa. This is maintained by Iowa's Department of Natural Resources's Air Bureau Quality.

Government Publication Date: Jul 31, 2023

Delisted Drycleaners: DELISTED DRYCLEANERS

List of sites which onece appeared on - and have since been removed from - the list of drycleaners made available by Iowa's Department of Natural Resources Air Quality Bureau.

Government Publication Date: Jul 31, 2023

Air Permitted Facilities: AIR PERMITS

The Iowa Department of Natural Resources (DNR) maintains this list of facilities with operating permits for Title V of the Federal Clean Air Act, as well as facilities required to submit an air emissions inventory, and other facilities with air quality interest such as Feed Mills, Group 1 Grain Elevators, and Permit By Rule (PBR) Spray Booths.

Government Publication Date: May 2, 2023

Per- and Polyfluoroalkyl Substances (PFAS) Use or Release: PFAS

List of known or suspected Per- and Polyfluoroalkyl Substances (PFAS) release locations and sites engaged in a business type that is known to use PFAS in some manner. Data made available by the Iowa Department of Natural Resources.

Government Publication Date: Jan 13, 2021

Liens Filed Listing: LIENS

A list of Underground Storage Tank Fund Liens maintained by the Iowa Department of Natural Resources.

Government Publication Date: Mar 15, 2023

Tier 2 Report: TIER 2

A list of Tier 2 facilities - entities that store chemicals and are required to report them under the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986. This list is made available by the Iowa Department of Natural Resources (DNR).

Government Publication Date: Mar 22, 2022

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX D

SUPPORTING DOCUMENTS

APPENDIX A

==========

PHASE I ESA
USER QUESTIONNAIRE

This questionnaire has been developed for the User of the Phase I ESA. The "User" is generally the party seeking to use the Phase I ESA pursuant to the Practice E1527-21 and may include, without limitation, a prospective purchaser or prospective tenant of the property, an owner of the property, a lender, or a property manager.

The User must provide information, if available, to the environmental professional performing the Phase I ESA in the form of responses to the following questions to qualify for Landowner Liability Protections (LLPS) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001. Failure to provide this information, if available, could result in a determination that "all appropriate inquiry" is not complete.

Interviewees are requested to answer the following questions in good faith and to the best of their actual knowledge.

Project Information

Subject Property Name: Central Siding Supply

Subject Property Address: 1000 South 4th Street (a/k/a part of 413 10th Avenue South)

Date questionnaire completed by Interviewee: 08/22/2023

Interviewee Information

Interviewee: Lisa Frederick

Title: City Clerk / Deputy City Administrator

Company: City of Clinton

Association to Subject Property:	☐ Client	☐ Occupant
(Check those that apply)	☐ Site Manager	☐ Other (define) _____
	X Government Official	

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Subject Property Information

Please provide a name and number of the person familiar with the Subject Property to contact to conduct an interview and site walk.

Name: Daniel Keis

Phone number/email address: 563-219-1244

Company: Property Owner / Central Siding Supply

QUESTIONS FOR THE USER (CLIENT)

Please write your answer indicating yes or no to the following questions and provide additional detail for "yes" responses.

1) What is the reason why the Phase I ESA is required? The City-owned buildings at 1006-1008 South 4th Street collapsed. The City is procuring title to 1000 South 4th Street (a/k/a part of 413 10th Avenue South) in order to complete emergency demolition of the structures north of the alley in the 1000 Block of South 4th Street. Structural engineer determined the site is subject to collapse and a dangerous building.

2) What is the current and propose future use of the Subject Property? The property is currently vacant. Its primary use is to display a sign for Central Siding Supply. The proposed future use would be to see redevelopment in the entire block (new commercial and/or mixed commercial/residential use).

3) Have you engaged a title company or professional to review recorded land title records and lien records? If yes, please provide. Yes. Title report is projected to be received 08/22/2023.

4) Did a search of land title records or judicial records identify any environmental liens filed or recorded against the Subject Property under federal, tribal, state, or local law? Will know on 08/22/2023.

5) Did a search of land title records or judicial records identify any Activity Use Limitations (AULs) such as engineering controls, land use restrictions, or institutional controls in place at the Subject Property? Will know on 08/22/2023.

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6) As the user of this ESA do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? No

7) Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property? The City is procuring the property for free. Due to the costs incurred of having to demolish the property.

8) Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the Subject Property? Unknown.

(b.) Do you know of specific chemicals that are present or once were present at the Subject Property? Unknown

(c.) Do you know of spills or other chemical releases that have taken place at the Subject Property? Unknown

(d.) Do you know of any environmental cleanups that have taken place at the Subject Property? Unknown

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9) As the user of this Phase I ESA, based on your knowledge and experience related to the Subject Property, are there any obvious indicators that point to the presence or likely presence of contamination at the Subject Property? Unknown / not to my knowledge

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PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		23082100371p
Date Completed:		August 21, 2023
Project Number:		3563
Project Property:		1000 South 4th Street 1000 South 4th Street Clinton IA 52732
Coordinates:		
	Latitude:	41.83515514
	Longitude:	-90.19352926
	UTM Northing:	4635282.25946 Meters
	UTM Easting:	733034.572886 Meters
	UTM Zone:	UTM Zone 15T
	Elevation:	597.12 ft
	Slope Direction:	N

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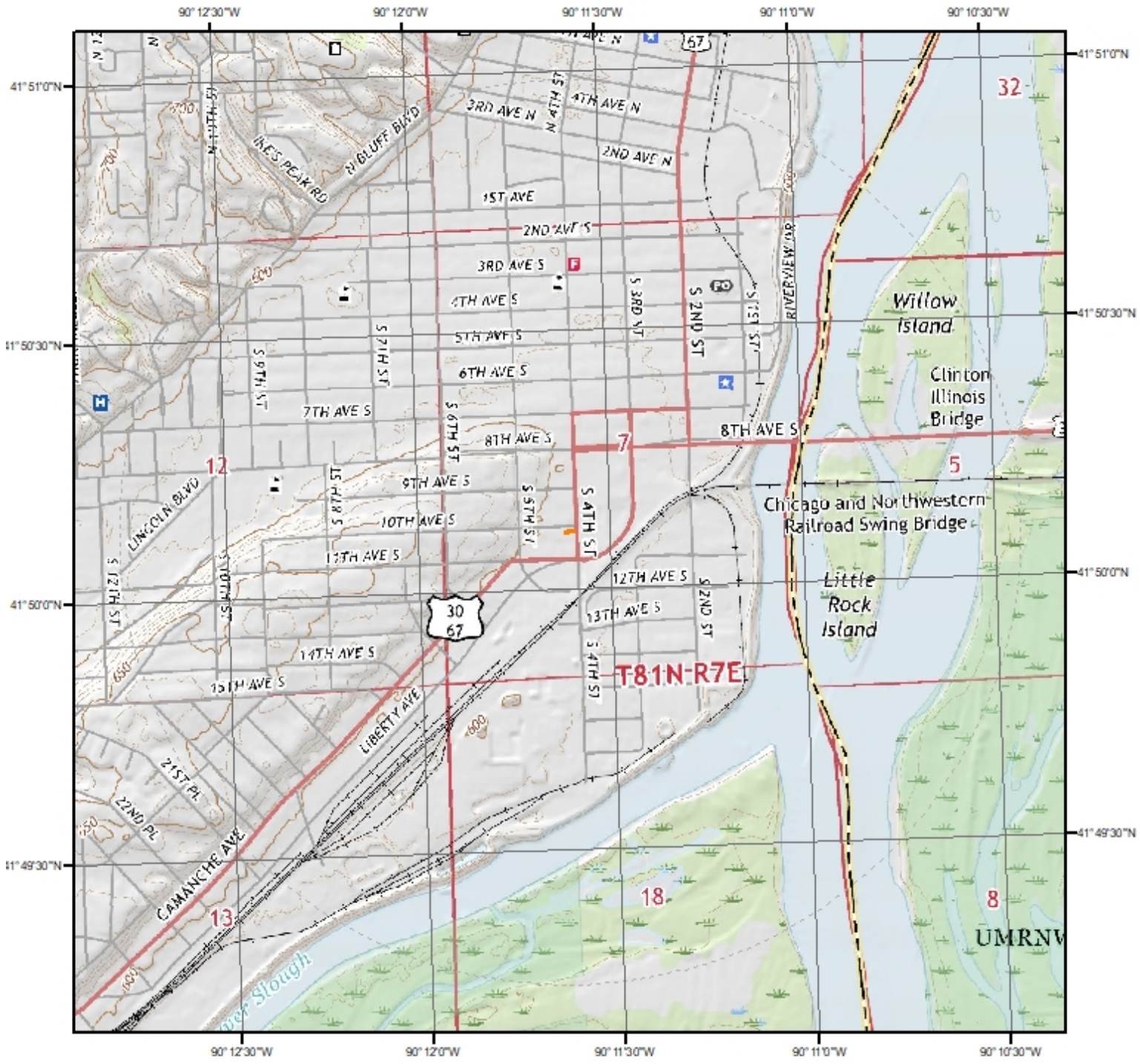
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo (2018)

0 0.2 0.4 0.8 Miles

N

Quadrangle(s): Clinton, IA

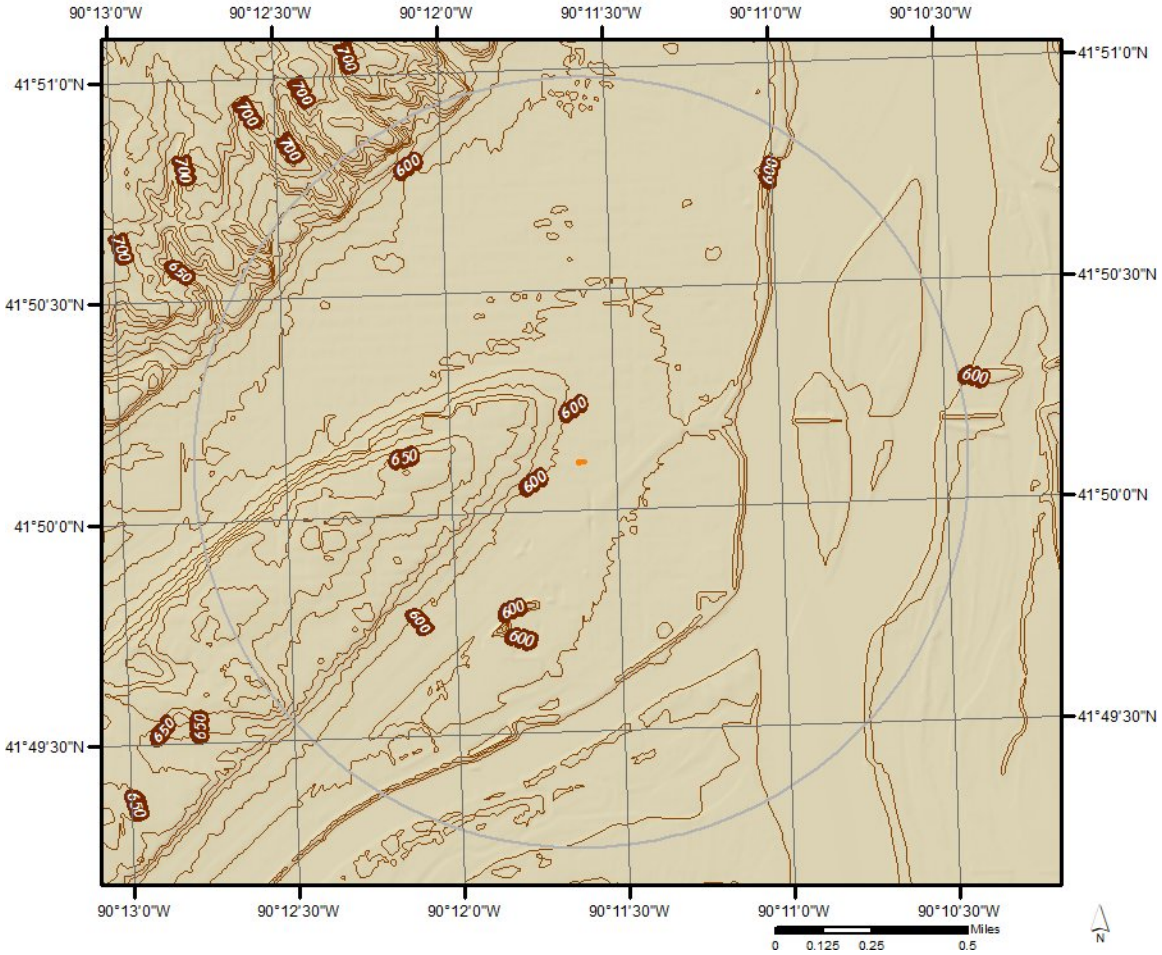
Source: USGS 7.5 Minute Topographic Map

Topographic Information

The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation:	597.12 ft
Slope Direction:	N



Hydrologic Information



Wetland

Miles
0 0.05 0.1 0.2

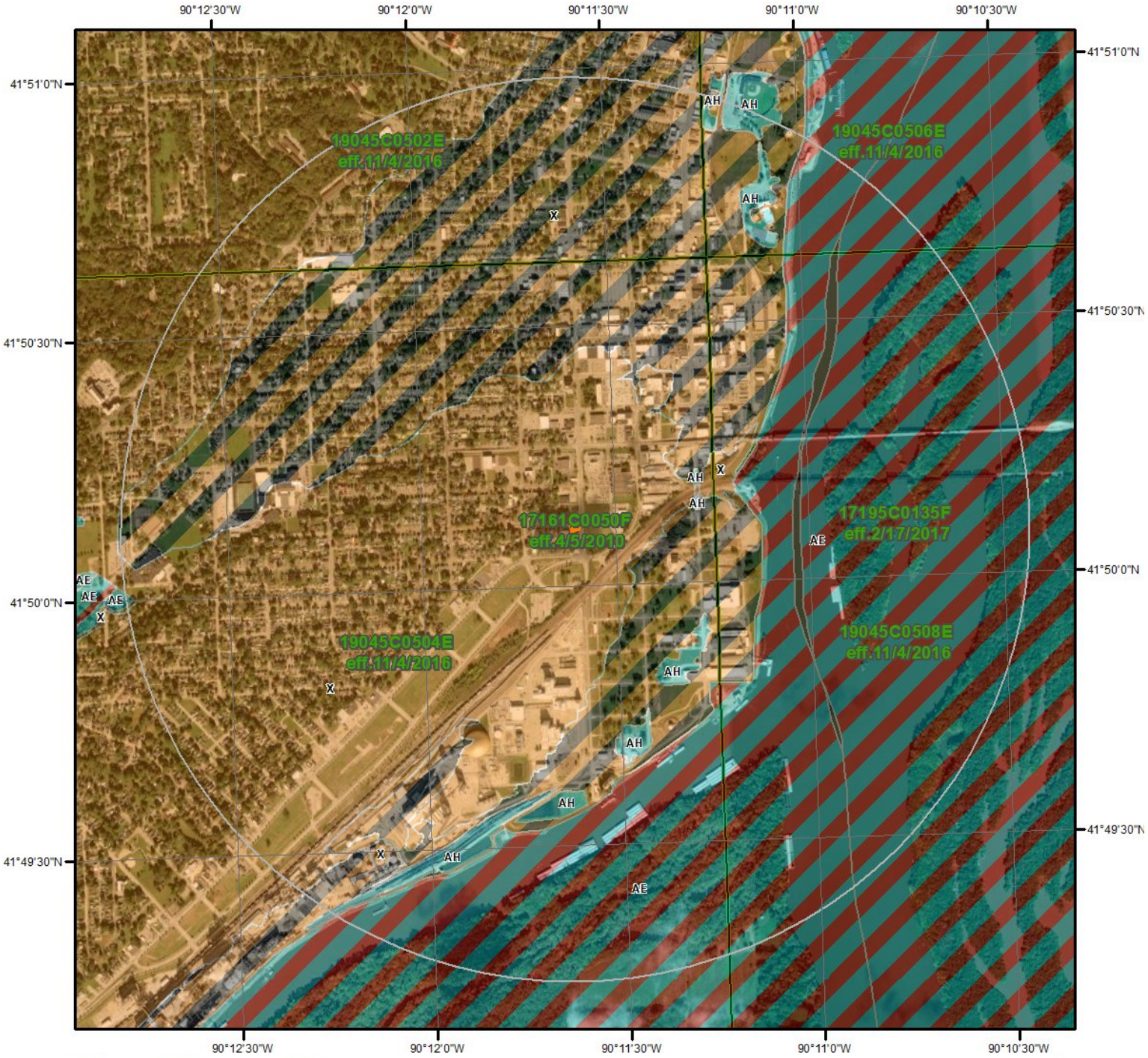
N

This map shows wetland existence using data from US Fish & Wildlife.
Data coverage is shown to the right. Gray indicates no data available in the area.

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

ERIS

Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones based on FEMA's National Flood Hazard Layer. FIRM Panels are overlayed. An absent FIRM panel represents no data available.

Miles
0 0.2 0.4

N

- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- Area of Undetermined Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee
- Area with Risk Due to Levee
- Open Water

Quadrangle(s): Clinton,IA

ERIS

Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.
For detailed Zone descriptions please click the link: https://floodadvocate.com/fema-zone-definitions

Available FIRM Panels in area:	17161C0050F(effective:2010-04-05) 17195C0135F(effective:2017-02-17) 19045C0504E(effective:2016-11-04) 19045C0506E(effective:2016-11-04) 19045C0508E(effective:2016-11-04) 19045C0502E(effective:2016-11-04)

Flood Zone AE-01

Zone:	AE
Zone subtype:	

Flood Zone AE-11

Zone:	AE
Zone subtype:	FLOODWAY

Flood Zone AH-01

Zone:	AH
Zone subtype:	

Flood Zone X-01

Zone:	X
Zone subtype:	0.2 PCT ANNUAL CHANCE FLOOD HAZARD

Flood Zone X-12

Zone:	X
Zone subtype:	AREA OF MINIMAL FLOOD HAZARD

Flood Zone X-14

Zone:	X
Zone subtype:	AREA WITH REDUCED FLOOD RISK DUE TO LEVEE

Hydrologic Information

FEMA Flood Zone Definitions

Special Flood Hazard Areas – High Risk

Special Flood Hazard Areas represent the area subject to inundation by 1-percent-annual chance flood. Structures located within the SFHA have a 26-percent chance of flooding during the life of a standard 30-year mortgage. Federal floodplain management regulations and mandatory flood insurance purchase requirements apply in these zones.

ZONE	DESCRIPTION
A	Areas subject to inundation by the 1-percent-annual-chance flood event. Because detailed hydraulic analyses have not been performed, no Base Flood Elevations (BFEs) or flood depths are shown.
AE, A1-A30	Areas subject to inundation by the 1-percent-annual-chance flood event determined by detailed methods. BFEs are shown within these zones. (Zone AE is used on new and revised maps in place of Zones A1–A30.)
AH	Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually areas of ponding) where average depths are 1–3 feet. BFEs derived from detailed hydraulic analyses are shown in this zone.
AO	Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually sheet flow on sloping terrain) where average depths are 1–3 feet. Average flood depths derived from detailed hydraulic analyses are shown within this zone.
AR	Areas that result from the decertification of a previously accredited flood protection system that is determined to be in the process of being restored to provide base flood protection.
A99	Areas subject to inundation by the 1-percent-annual-chance flood event, but which will ultimately be protected upon completion of an under-construction Federal flood protection system. These are areas of special flood hazard where enough progress has been made on the construction of a protection system, such as dikes, dams, and levees, to consider it complete for insurance rating purposes. Zone A99 may be used only when the flood protection system has reached specified statutory progress toward completion. No BFEs or flood depths are shown.

Coastal High Hazard Areas – High Risk

Coastal High Hazard Areas (CHHA) represent the area subject to inundation by 1-percent-annual chance flood, extending from offshore to the inland limit of a primary front al dune along an open coast and any other area subject to high velocity wave action from storms or seismic sources. Structures located within the CHHA have a 26-percent chance of flooding during the life of a standard 30-year mortgage. Federal floodplain management regulations and mandatory purchase requirements apply in these zones.

ZONE	DESCRIPTION
V	Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards associated with storm-induced waves. Because detailed coastal analyses have not been performed, no BFEs or flood depths are shown.
VE, V1-V30	Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards due to storm-induced velocity wave action. BFEs derived from detailed hydraulic coastal analyses are shown within these zones. (Zone VE is used on new and revised maps in place of Zones V1–V30.)

Hydrologic Information

Moderate and Minimal Risk Areas

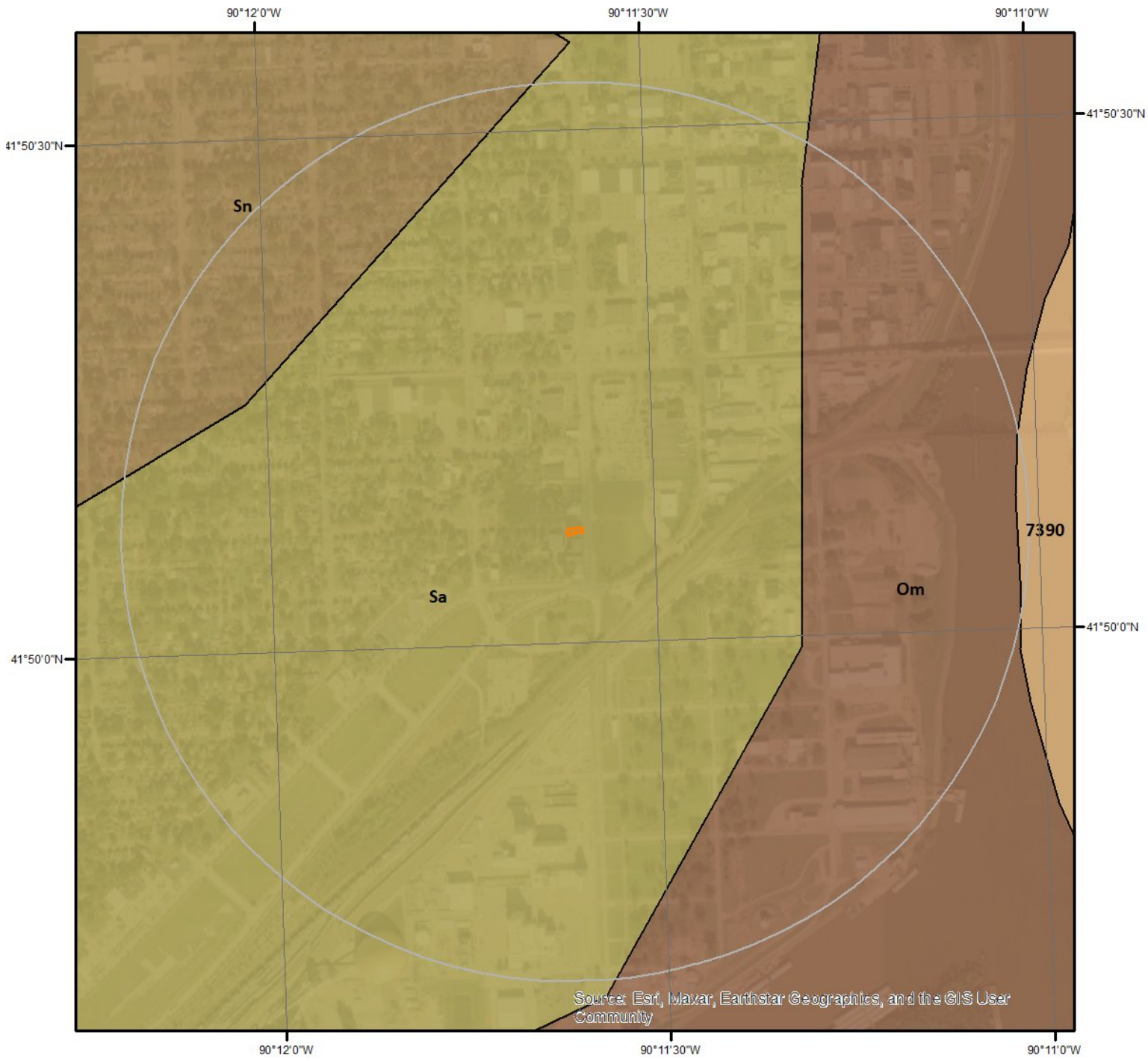
Areas of moderate or minimal hazard are studied based upon the principal source of flood in the area. However, buildings in these zones could be flooded by severe, concentrated rainfall coupled with inadequate local drainage systems. Local stormwater drainage systems are not normally considered in a community's flood insurance study. The failure of a local drainage system can create areas of high flood risk within these zones. Flood insurance is available in participating communities, but is not required by regulation in these zones. Nearly 25-percent of all flood claims filed are for structures located within these zones.

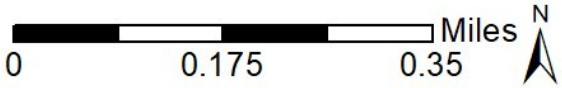
ZONE	DESCRIPTION
B, X (shaded)	Moderate risk areas within the 0.2-percent-annual-chance floodplain, areas of 1-percent-annual-chance flooding where average depths are less than 1 foot, areas of 1-percent-annual-chance flooding where the contributing drainage area is less than 1 square mile, and areas protected from the 1-percent-annual-chance flood by a levee. No BFEs or base flood depths are shown within these zones. (Zone X (shaded) is used on new and revised maps in place of Zone B.)
C, X (unshaded)	Minimal risk areas outside the 1-percent and .2-percent-annual-chance floodplains. No BFEs or base flood depths are shown within these zones. (Zone X (unshaded) is used on new and revised maps in place of Zone C.)

Undetermined Risk Areas

ZONE	DESCRIPTION
D	Unstudied areas where flood hazards are undetermined, but flooding is possible. No mandatory flood insurance purchase requirements apply, but coverage is available in participating communities.

Geologic Information





Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Om

Unit Name:	Maquoketa Formation
Unit Age:	Phanerozoic | Paleozoic | Ordovician-Late [Cincinnatian]
Primary Rock Type:	shale
Secondary Rock Type:	dolostone (dolomite)
Unit Description:	Predominantly grayish-green shale in east-central area; predominantly brown dolomite and chert in the subsurface of north-central and western areas; red shale with limonite or hematite pellets (Neda) occurs locally at top.

Geologic Unit Sn

Unit Name:	Niagaran Series
Unit Age:	Phanerozoic | Paleozoic | Silurian
Primary Rock Type:	dolostone (dolomite)
Secondary Rock Type:	chert
Unit Description:	Gower Dolomite- LeClaire (reef phase) tough, greenish-blue dolomite; Anamosa (inner-reef) soft, yellowish-brown, thin-bedded dolomite. Hopkinton Dolomite- light colored dolomite with nodular chert.

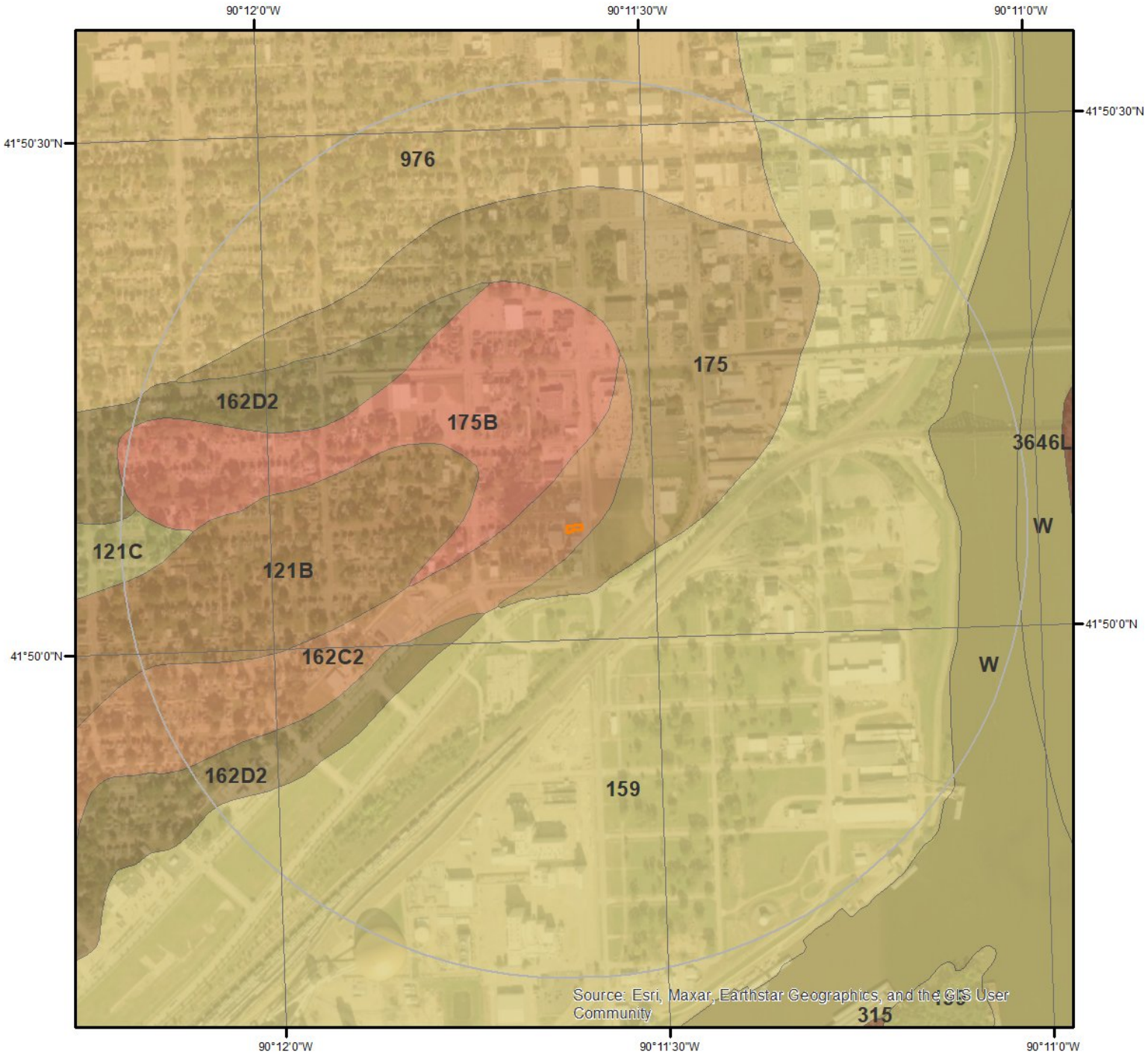
Geologic Unit Sa

Unit Name:	Alexandrian Series
Unit Age:	Phanerozoic | Paleozoic | Silurian
Primary Rock Type:	dolostone (dolomite)
Secondary Rock Type:	chert
Unit Description:	Kankakee Formation- light colored dolomite; contains much interbedded chert. Approx thickness 155 ft. Englewood Dolomite- gray, sandy, silty, argillaceous dolomite. Approx thickness 55 ft

Geologic Unit 7390

Unit Name:	Maquoketa Group
Unit Age:	Ordovician
Primary Rock Type:	shale
Secondary Rock Type:	limestone
Unit Description:	Maquoketa Group

Soil Information



SSURGO Soils

0 0.175 0.35 Miles

N

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit 121B (1.37%)

Map Unit Name:	Tama silt loam, driftless, 2 to 6 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Tama(90%)

horizon Ap(0cm to 15cm)	Silt loam
horizon A(15cm to 36cm)	Silty clay loam
horizon BA(36cm to 46cm)	Silty clay loam
horizon Bt(46cm to 114cm)	Silty clay loam
horizon BC, C(114cm to 200cm)	Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 121B - Tama silt loam, driftless, 2 to 6 percent slopes

Component: Tama (90%)
The Tama component makes up 90 percent of the map unit. Slopes are 2 to 6 percent. This component is on ridges on uplands. The parent material consists of loess. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Component: Muscatine (5%)
Generated brief soil descriptions are created for major soil components. The Muscatine soil is a minor component.

Component: Dinsdale (5%)
Generated brief soil descriptions are created for major soil components. The Dinsdale soil is a minor component.

Map Unit 121C (0.44%)

Map Unit Name:	Tama silt loam, driftless, 5 to 9 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Tama(90%)

horizon Ap(0cm to 15cm)	Silt loam
horizon A(15cm to 36cm)	Silty clay loam
horizon BA(36cm to 46cm)	Silty clay loam
horizon Bt(46cm to 114cm)	Silty clay loam
horizon BC, C(114cm to 200cm)	Silt loam

Soil Information

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 121C - Tama silt loam, driftless, 5 to 9 percent slopes

Component: Tama (90%)
The Tama component makes up 90 percent of the map unit. Slopes are 5 to 9 percent. This component is on ridges on uplands. The parent material consists of loess. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Dinsdale (5%)
Generated brief soil descriptions are created for major soil components. The Dinsdale soil is a minor component.

Component: Tama (5%)
Generated brief soil descriptions are created for major soil components. The Tama soil is a minor component.

Map Unit 159 (5.29%)

Map Unit Name:	Finchford loamy sand, 0 to 2 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Excessively drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
Major components are printed below	
Finchford(100%)	
horizon H1(0cm to 79cm)	Loamy sand
horizon H2(79cm to 152cm)	Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 159 - Finchford loamy sand, 0 to 2 percent slopes

Component: Finchford (100%)
The Finchford, rarely flooded component makes up 100 percent of the map unit. Slopes are 0 to 2 percent. This component is on stream terraces on river valleys. The parent material consists of sandy and gravelly alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is rarely flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4s. This soil does not meet hydric criteria.

Map Unit 162C2 (0.44%)

Map Unit Name:	Downs silt loam, 5 to 9 percent slopes, moderately eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.
Major components are printed below	
Downs(85%)	
horizon Ap(0cm to 20cm)	Silt loam

horizon BE(20cm to 43cm)	Silt loam
horizon Bt1, Bt2(43cm to 84cm)	Silty clay loam
horizon Bt3(84cm to 99cm)	Silt loam
horizon BC(99cm to 122cm)	Silt loam
horizon C(122cm to 200cm)	Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 162C2 - Downs silt loam, 5 to 9 percent slopes, moderately eroded

Component: Downs (85%)
The Downs, moderately eroded component makes up 85 percent of the map unit. Slopes are 5 to 9 percent. This component is on hillslopes on uplands. The parent material consists of loess. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Newvienna (5%)
Generated brief soil descriptions are created for major components. The Newvienna soil is a minor component.

Component: Downs (5%)
Generated brief soil descriptions are created for major components. The Downs soil is a minor component.

Component: Nasset (5%)
Generated brief soil descriptions are created for major components. The Nasset soil is a minor component.

Map Unit 162D2 (0.55%)

Map Unit Name:	Downs silt loam, 9 to 14 percent slopes, moderately eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Downs(80%)

horizon Ap(0cm to 20cm)	Silt loam
horizon BE(20cm to 43cm)	Silt loam
horizon Bt1, Bt2(43cm to 84cm)	Silty clay loam
horizon Bt3(84cm to 99cm)	Silt loam
horizon BC(99cm to 122cm)	Silt loam
horizon C(122cm to 200cm)	Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 162D2 - Downs silt loam, 9 to 14 percent slopes, moderately eroded

Component: Downs (80%)
The Downs, moderately eroded component makes up 80 percent of the map unit. Slopes are 9 to 14 percent. This component is on hillslopes on uplands. The parent material consists of loess. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Newvienna (5%)

Soil Information

Generated brief soil descriptions are created for major components. The Newvienna soil is a minor component.

Component: Downs (5%)
Generated brief soil descriptions are created for major components. The Downs soil is a minor component.

Component: Nasset (5%)
Generated brief soil descriptions are created for major components. The Nasset soil is a minor component.

Component: Downs (5%)
Generated brief soil descriptions are created for major components. The Downs soil is a minor component.

Map Unit 175 (0.47%)

Map Unit Name:	Dickinson fine sandy loam, 0 to 2 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Dickinson(95%)

horizon Ap(0cm to 23cm)	Fine sandy loam
horizon A(23cm to 46cm)	Fine sandy loam
horizon Bw(46cm to 76cm)	Fine sandy loam
horizon BC(76cm to 91cm)	Loamy sand
horizon C(91cm to 200cm)	Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 175 - Dickinson fine sandy loam, 0 to 2 percent slopes

Component: Dickinson (95%)
The Dickinson component makes up 95 percent of the map unit. Slopes are 0 to 2 percent. This component is on dunes on dissected till plains. The parent material consists of sandy eolian deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. This component is in the R108CY506IA Sandy Upland Prairie Schizachyrium Scoparium-oenothera Rhombipetala (little Bluestem-fourpoint Evening Primrose) ecological site. Nonirrigated land capability classification is 3s. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Sparta (5%)
Generated brief soil descriptions are created for major soil components. The Sparta soil is a minor component.

Map Unit 175B (0.32%)

Map Unit Name:	Dickinson fine sandy loam, 2 to 5 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Dickinson(95%)

horizon Ap(0cm to 23cm)	Fine sandy loam
horizon A(23cm to 46cm)	Fine sandy loam

horizon Bw(46cm to 76cm)	Fine sandy loam
horizon BC(76cm to 91cm)	Loamy sand
horizon C(91cm to 200cm)	Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 175B - Dickinson fine sandy loam, 2 to 5 percent slopes

Component: Dickinson (95%)
The Dickinson component makes up 95 percent of the map unit. Slopes are 2 to 5 percent. This component is on dunes on dissected till plains. The parent material consists of sandy eolian deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. This component is in the R108CY506IA Sandy Upland Prairie Schizachyrium Scoparium-oenothera Rhombipetala (little Bluestem-fourpoint Evening Primrose) ecological site. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Sparta (5%)
Generated brief soil descriptions are created for major soil components. The Sparta soil is a minor component.

Map Unit 976 (5.88%)

Map Unit Name:	Raddle silt loam, 0 to 2 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Raddle(100%)

horizon H1(0cm to 48cm)	Silt loam
horizon H2(48cm to 152cm)	Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 976 - Raddle silt loam, 0 to 2 percent slopes

Component: Raddle (100%)
The Raddle component makes up 100 percent of the map unit. Slopes are 0 to 2 percent. This component is on stream terraces on river valleys. The parent material consists of silty alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 1. This soil does not meet hydric criteria.

Map Unit W (85.23%)

Map Unit Name:	Water

No more attributes available for this map unit

Component Description:

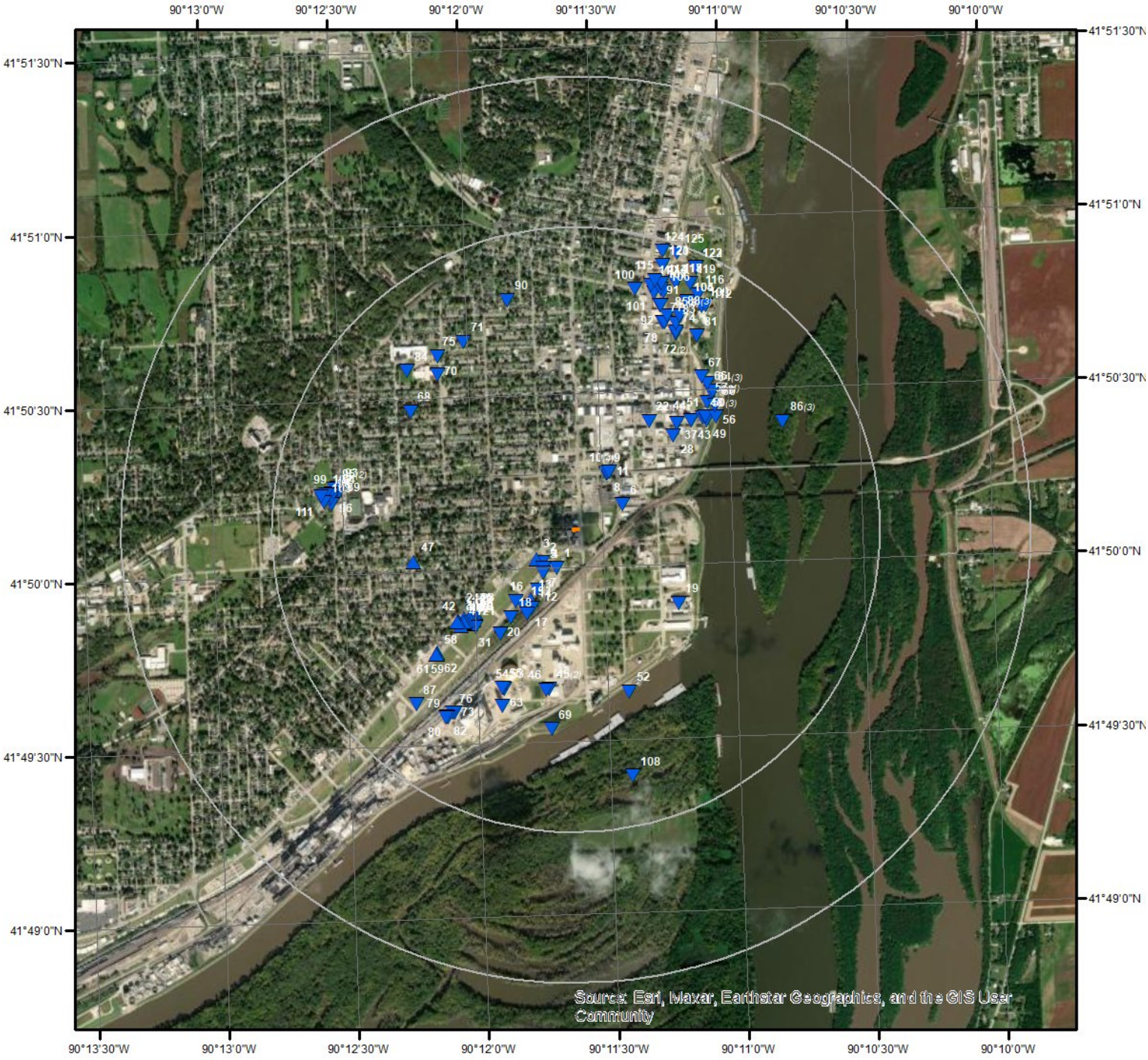
Minor map unit components are excluded from this report.

Map Unit: W - Water

Soil Information

Component: Water (100%)
Generated brief soil descriptions are created for major soil components. The Water is a miscellaneous area.

Wells and Additional Sources



Wells & Additional Sources

N

0 0.225 0.45 0.9 Miles

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- OGW Sites with Higher Elevation
- OGW Sites with Same Elevation
- OGW Sites with Lower Elevation
- OGW Sites with Unknown Elevation

ERIS

Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
37	IA2326301	2521.71	NE
90	IL3013797	4154.23	NNW

Safe Drinking Water Information System (SDWIS)

Map Key	ID	Distance (ft)	Direction
	No records found		

USGS National Water Information System

Map Key	Site Number	Distance (ft)	Direction
14	USGS-414953090114701	1547.66	SSW
17	USGS-414952090114801	1673.25	SSW
19	USGS-414953090111301	2181.41	SE
28	USGS-415022090111301	2314.78	NE
31	USGS-414950090120001	2407.11	SW
48	USGS-415025090110601	2914.13	NE
52	USGS-05420460	2982.06	SSE
56	USGS-415028090110602	3092.23	NE
60	USGS-415029090110301	3218.28	NE
67	USGS-415032090110601	3411.02	NE
115	USGS-415049090111601	4542.07	NNE
124	USGS-415054090111401	5070.07	NNE

Wells from NWIS

Map Key	ID	Distance (ft)	Direction
	No records found		

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Supply Wells

Map Key	Prog ID	Distance (ft)	Direction
49	IA2326048	2926.61	NE
86	IA2326048	4037.79	ENE
86	IA2326048	4037.79	ENE
86	IA2326048	4037.79	ENE

Wells and Additional Sources Summary

Water Well Database

Map Key	Well ID	Distance (ft)	Direction
1	2088060	722.47	SSW
2	2088063	775.33	SW
3	2088062	811.85	SW
4	2088059	838.45	SW
5	2088057	855.75	SW
6	2183687	876.38	ENE
7	2088064	912.71	SW
8	23499	1067.82	NNE
9	83312	1094.60	NNE
10	1832	1097.67	NNE
10	1967	1097.67	NNE
10	9053	1097.67	NNE
10	1029	1097.67	NNE
11	29117	1122.03	NNE
12	2203800	1222.67	SSW
13	2203801	1407.17	SSW
15	2203802	1584.41	SW
16	1782	1605.94	SW
18	2203799	1877.09	SW
20	2121491	2214.56	SW
21	46579	2236.63	SW
22	79886	2244.95	NE
23	46576	2245.80	SW
24	45509	2260.09	SW
25	46577	2282.60	SW
26	45508	2296.18	SW
27	46578	2310.54	SW
29	2125852	2353.08	SW
30	2125854	2379.04	SW
32	2125864	2432.52	SW
33	2125844	2447.81	SW
34	2125860	2455.85	SW
35	2125855	2489.84	SW
36	2125863	2492.22	SW
38	2125861	2552.56	SW
39	2125858	2553.89	SW
40	2125847	2564.46	SW
41	2125849	2569.25	SW
42	2125845	2571.81	SW
43	38164	2720.22	NE
44	38165	2729.38	NE
45	64107	2808.18	S
45	64107	2808.18	S
46	3136	2836.64	S
47	28025	2845.38	WSW
50	344	2951.36	NE
50	344	2951.36	NE
50	2409180	2951.36	NE
51	3465	2955.77	NE
53	29664	3030.92	SSW
54	64132	3031.74	SSW
55	29664	3035.12	SSW
57	2411715	3157.03	NE
57	38161	3157.03	NE
57	38161	3157.03	NE
57	3631	3157.03	NE
58	45311	3190.09	SW
59	45309	3212.26	SW
61	45310	3225.82	SW
62	45312	3225.96	SW
63	2125021	3322.28	SSW

64	250	3330.07	NE
64	250	3330.07	NE
64	2410296	3330.07	NE
65	3632	3371.41	NE
66	38162	3390.85	NE
68	2103295	3505.52	NW
69	2119328	3513.55	S
70	2085726	3584.26	NW
71	2183891	3784.23	NNW
72	2106540	3799.84	NNE
72	2106539	3799.84	NNE
73	63787	3822.65	SSW
73	63786	3822.65	SSW
73	63784	3822.65	SSW
73	63788	3822.65	SSW
73	63783	3822.65	SSW
73	63790	3822.65	SSW
73	63785	3822.65	SSW
73	63791	3822.65	SSW
73	63789	3822.65	SSW
74	2106544	3831.89	NNE
75	2085725	3834.53	NW
76	2117175	3836.57	SSW
77	2105565	3898.87	NNE
78	2105590	3910.13	NNE
79	29908	3940.74	SW
80	64762	3942.48	SW
81	38163	3954.22	NNE
82	2125020	3959.32	SW
83	2106538	3960.85	NNE
84	90301	4000.51	NW
85	2105567	4032.25	NNE
85	2105592	4032.25	NNE
85	2105589	4032.25	NNE
87	2219434	4104.39	SW
88	2106542	4127.92	NNE
88	2106541	4127.92	NNE
88	2106543	4127.92	NNE
89	2075372	4139.30	W
91	2191170	4159.67	NNE
92	2191144	4165.25	NNE
93	2075366	4180.12	W
94	2075367	4213.21	W
95	51368	4229.82	W
95	53526	4229.82	W
96	2075371	4239.52	W
97	2075345	4266.91	W
98	2075342	4281.97	W
99	2075358	4293.77	W
100	2191166	4296.50	NNE
101	2191128	4332.82	NNE
102	2075362	4374.38	W
103	2075344	4379.42	W
104	2191148	4392.19	NNE
105	2191149	4396.61	NNE
106	2191153	4402.63	NNE
107	2128307	4427.45	NNE
108	5941	4427.98	SSE
109	30000	4442.78	NNE
110	2191155	4443.46	NNE
111	2075364	4449.19	W
112	2191167	4500.62	NNE
113	2191175	4519.97	NNE
114	2191176	4522.06	NNE
116	2191162	4591.01	NNE
117	2191174	4625.72	NNE

Wells and Additional Sources Summary

118	2191173	4628.40	NNE
119	2114352	4701.86	NNE
120	2191158	4824.80	NNE
121	2191133	4832.64	NNE
122	2191152	4998.56	NNE
123	2191150	5005.94	NNE
125	2191169	5113.54	NNE

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	NE	0.48	2,521.71	587.43	PWSV

Address Line 2: 143 6TH AVE S
State Code: IA
Zip Code: 52732
City Name: CLINTON
Address Line 1: %BOB SCHMIDT
PWS ID: IA2326301
PWS Type Code: CWS
PWS Type Description: Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: I
PWS Activity Description: Inactive
PWS Deactivation Date: 08/02/1982
Phone Number:

--Details--
Population Served Count: 175
City Served:
County Served:
State Served: IA
Zip Code Served:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
90	NNW	0.79	4,154.23	586.74	PWSV

Address Line 2:
State Code: IA
Zip Code: 52732
City Name: CLINTON
Address Line 1: 152 FAYETTE STREET
PWS ID: IL3013797
PWS Type Code: TNCWS
PWS Type Description: Transient Non-Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: I
PWS Activity Description: Inactive
PWS Deactivation Date: 15/09/2014
Phone Number: 563-357-7867

Wells and Additional Sources Detail Report

--Details--
Population Served Count: 25
City Served:
County Served: Whiteside
State Served: IL
Zip Code Served:

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	SSW	0.29	1,547.66	596.17	FED USGS

Reporting Agency: USGS Iowa Water Science Center
Site Number: USGS-414953090114701
Station Name: 081N07E07CCC 01832 1944
Site Type: Well
Latitude: 41.83141830000000
Longitude: -90.1965159000000
Date Drilled: 19440229
Well Depth: 1212
Well Depth Unit: ft
Well Hole Depth: 1212
W Hole Depth Unit: ft
Formation Type: Jordan Sandstone

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	SSW	0.32	1,673.25	594.95	FED USGS

Reporting Agency: USGS Iowa Water Science Center
Site Number: USGS-414952090114801
Station Name: 081N07E07CCC 01782 1944
Site Type: Well
Latitude: 41.83114055000000
Longitude: -90.1967936000000
Date Drilled: 19440919
Well Depth: 1545
Well Depth Unit: ft
Well Hole Depth: 1545
W Hole Depth Unit: ft
Formation Type: Galesville Sandstone

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	SE	0.41	2,181.41	588.50	FED USGS

Reporting Agency: USGS Iowa Water Science Center
Site Number: USGS-414953090111301

Wells and Additional Sources Detail Report

Station Name: 081N07E07DCC 01967 1945
Site Type: Well
Latitude: 41.83141826000000
Longitude: -90.1870711000000
Date Drilled: 19570123
Well Depth: 2125
Well Depth Unit: ft
Well Hole Depth: 2125
W Hole Depth Unit: ft
Formation Type:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	NE	0.44	2,314.78	588.23	FED USGS

Reporting Agency: USGS Iowa Water Science Center
Site Number: USGS-415022090111301
Station Name: 081N07E07ACB 01029 1939
Site Type: Well
Latitude: 41.83947367000000
Longitude: -90.1870712000000
Date Drilled: 193911
Well Depth: 769
Well Depth Unit: ft
Well Hole Depth: 769
W Hole Depth Unit: ft
Formation Type:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	SW	0.46	2,407.11	596.78	FED USGS

Reporting Agency: USGS Iowa Water Science Center
Site Number: USGS-414950090120001
Station Name: 081N06E12DDD
Site Type: Well
Latitude: 41.83058500000000
Longitude: -90.2001270000000
Date Drilled:
Well Depth: 1159
Well Depth Unit: ft
Well Hole Depth:
W Hole Depth Unit:
Formation Type: Ordovician System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	NE	0.55	2,914.13	586.82	FED USGS

Wells and Additional Sources Detail Report

Reporting Agency:	USGS Iowa Water Science Center
Site Number:	USGS-415025090110601
Station Name:	081N07E07ACA 00344 1936Clinton 7
Site Type:	Well
Latitude:	41.84030698000000
Longitude:	-90.1851267000000
Date Drilled:	1936
Well Depth:	2242
Well Depth Unit:	ft
Well Hole Depth:	2242
W Hole Depth Unit:	ft
Formation Type:	Galesville Sandstone

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	SSE	0.56	2,982.06	573.63	FED USGS

Reporting Agency:	USGS Iowa Water Science Center
Site Number:	USGS-05420460
Station Name:	Beaver Slough at 3rd Street at Clinton, IA
Site Type:	Stream
Latitude:	41.82725169000000
Longitude:	-90.1904045000000
Date Drilled:	
Well Depth:	
Well Depth Unit:	
Well Hole Depth:	
W Hole Depth Unit:	
Formation Type:	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	NE	0.59	3,092.23	591.83	FED USGS

Reporting Agency:	USGS Iowa Water Science Center
Site Number:	USGS-415028090110602
Station Name:	081N07E07ACA 1890Clinton 3
Site Type:	Well
Latitude:	41.84030697000000
Longitude:	-90.1842933000000
Date Drilled:	1890
Well Depth:	2247
Well Depth Unit:	ft
Well Hole Depth:	2247
W Hole Depth Unit:	ft
Formation Type:	Galesville Sandstone

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	NE	0.61	3,218.28	593.17	FED USGS

Reporting Agency:	USGS Iowa Water Science Center
Site Number:	USGS-415029090110301
Station Name:	081N07E07AAC 00250 1911Clinton 6
Site Type:	Well
Latitude:	41.84086250000000
Longitude:	-90.1842933000000
Date Drilled:	1911
Well Depth:	2101
Well Depth Unit:	ft
Well Hole Depth:	2101
W Hole Depth Unit:	ft
Formation Type:	Galesville Sandstone

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
67	NE	0.65	3,411.02	586.26	FED USGS

Reporting Agency:	USGS Iowa Water Science Center
Site Number:	USGS-415032090110601
Station Name:	081N07E07ABDD 38162 1902Clinton 5
Site Type:	Well
Latitude:	41.84225138000000
Longitude:	-90.1851267000000
Date Drilled:	1902
Well Depth:	1763
Well Depth Unit:	ft
Well Hole Depth:	
W Hole Depth Unit:	
Formation Type:	Galesville Sandstone

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
115	NNE	0.86	4,542.07	586.28	FED USGS

Reporting Agency:	USGS Iowa Water Science Center
Site Number:	USGS-415049090111601
Station Name:	081N07E06DCB
Site Type:	Well
Latitude:	41.84697350000000
Longitude:	-90.1879046000000
Date Drilled:	
Well Depth:	1180
Well Depth Unit:	ft
Well Hole Depth:	

W Hole Depth Unit:
Formation Type: Ordovician System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
124	NNE	0.96	5,070.07	584.82	FED USGS

Reporting Agency: USGS Iowa Water Science Center
Site Number: USGS-415054090111401
Station Name: 081N07E06DCB CLIN GAS & LIT1
Site Type: Well
Latitude: 41.84836239000000
Longitude: -90.1873490000000
Date Drilled:
Well Depth: 1085
Well Depth Unit: ft
Well Hole Depth:
W Hole Depth Unit:
Formation Type: Ordovician System

Public Water Supply Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	NE	0.55	2,926.61	585.73	PWSW

Prog ID: IA2326048
Loc ID: 20000128415
PWS Type: Community
Status: Active
Zip: 52732
County: Clinton
Latitude: 41.84018
Longitude: -90.18493

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	ENE	0.76	4,037.79	576.67	PWSW

Prog ID: IA2326048
Loc ID:
PWS Type: Community
Status:
Zip:
County:
Latitude: 41.84
Longitude: -90.18

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	ENE	0.76	4,037.79	576.67	PWSW

Prog ID: IA2326048
Loc ID:
PWS Type: Community
Status:
Zip:
County:
Latitude: 41.84
Longitude: -90.18

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	ENE	0.76	4,037.79	576.67	PWSW

Prog ID:	IA2326048	Zip:	
Loc ID:		County:	
PWS Type:	Community	Latitude:	41.84
Status:		Longitude:	-90.18

Water Well Database

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	SSW	0.14	722.47	594.51	WATER WELLS

Well ID:	2088060	Object ID:	413998
Well Type:	Private well tracking system	Map ID:	413998
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	12	Latitude:	41.8333000002233
Elevation (Ft.):		Longitude:	-90.1947999992423
Layer:		Xcoord:	732935.780262
Completed date:	1/1/2002	Ycoord:	4635072.81417
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088060&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	SW	0.15	775.33	593.63	WATER WELLS

Well ID:	2088063	Object ID:	413981
Well Type:	Private well tracking system	Map ID:	413981
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8335999996415
Elevation (Ft.):		Longitude:	-90.1957000002637
Layer:		Xcoord:	732859.951845
Completed date:	1/1/2002	Ycoord:	4635103.68414
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088063&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	SW	0.15	811.85	597.16	WATER WELLS

Well ID:	2088062	Object ID:	413976
Well Type:	Private well tracking system	Map ID:	413976
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	19	Latitude:	41.8338000002157
Elevation (Ft.):		Longitude:	-90.1961000001067
Layer:		Xcoord:	732826.008734
Completed date:	1/1/2002	Ycoord:	4635124.80708
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088062&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	SW	0.16	838.45	593.32	WATER WELLS

Well ID:	2088059	Object ID:	413984
Well Type:	Private well tracking system	Map ID:	413984
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8332999999395
Elevation (Ft.):		Longitude:	-90.1955999999957
Layer:		Xcoord:	732869.344624
Completed date:	1/1/2002	Ycoord:	4635070.64331
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088059&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	SW	0.16	855.75	593.13	WATER WELLS

Well ID:	2088057	Object ID:	413983
Well Type:	Private well tracking system	Map ID:	413983
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8333000000557
Elevation (Ft.):		Longitude:	-90.1956999993349
Layer:		Xcoord:	732861.040169
Completed date:	1/1/2002	Ycoord:	4635070.37199
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2088057&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	ENE	0.17	876.38	594.50	WATER WELLS

Well ID:	2183687	Object ID:	414037
Well Type:	Private well tracking system	Map ID:	414037
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	90	Latitude:	41.8362499963649
Elevation (Ft.):		Longitude:	-90.1904579444794
Layer:		Xcoord:	733285.642205
Completed date:	5/10/1990	Ycoord:	4635412.17684
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	MIDWEST POLY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2183687&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	SW	0.17	912.71	592.85	WATER WELLS

Well ID:	2088064	Object ID:	413985
Well Type:	Private well tracking system	Map ID:	413985
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8331000000536
Elevation (Ft.):		Longitude:	-90.1956999998892
Layer:		Xcoord:	732861.765715
Completed date:	1/1/2002	Ycoord:	4635048.16389
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088064&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NNE	0.20	1,067.82	593.93	WATER WELLS

Well ID:	23499	Object ID:	414008
Well Type:	Registered abandoned wells	Map ID:	414008
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	14	Latitude:	41.8377517266748
Elevation (Ft.):		Longitude:	-90.1914329550323
Layer:		Xcoord:	733199.22
Completed date:	n.a.	Ycoord:	4635576.28

Location:	T81N, R7E, Sec. 7	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 12/21/1994; Well type: < 18" dia.		
Owner Name:	River City Car Wash, C/O Hunting Don (?)		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	NNE	0.21	1,094.60	593.98	WATER WELLS

Well ID:	83312	Object ID:	414009
Well Type:	Wells registered for testing	Map ID:	414009
Well Type Abbrev:	TEST	County:	Clinton
Well Depth (Ft.):	60	Latitude:	41.8378142178535
Elevation (Ft.):		Longitude:	-90.1913810868581
Layer:		Xcoord:	733203.3
Completed date:	unkn	Ycoord:	4635583.36
Location:	T81N, R7E, Sec. 7	Est Loc Accuracy:	Calc. +/- 285m.
Well ID Source field:	recordno		
Other Information:	Drilling method: Drilled; Known well depth		
Owner Name:	Taylor, Dave		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.21	1,097.67	593.98	WATER WELLS

Well ID:	1832	Object ID:	414011
Well Type:	IGS Well Database	Map ID:	414011
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1212	Latitude:	41.8378101844206
Elevation (Ft.):		Longitude:	-90.1913487484083
Layer:		Xcoord:	733206.0
Completed date:	2/29/1944	Ycoord:	4635583.0
Location:	T81N, R7E, 7, SW SW SW	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Commercial		
Owner Name:	Pillsbury Feed Mill		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/1832/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.21	1,097.67	593.98	WATER WELLS

Well ID:	1967	Object ID:	414013
Well Type:	IGS Well Database	Map ID:	414013
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2125	Latitude:	41.8378101844206

Elevation (Ft.):		Longitude:	-90.1913487484083
Layer:		Xcoord:	733206.0
Completed date:	10/13/1945	Ycoord:	4635583.0
Location:	T81N, R7E, 7, SE SW SW	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 20 Well Type: Commercial		
Owner Name:	Curtis Company Inc.		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/1967/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.21	1,097.67	593.98	WATER WELLS

Well ID:	9053	Object ID:	414012
Well Type:	IGS Well Database	Map ID:	414012
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8378101844206
Elevation (Ft.):		Longitude:	-90.1913487484083
Layer:		Xcoord:	733206.0
Completed date:	2/1/1957	Ycoord:	4635583.0
Location:	T81N, R7E, 7, NE SW NE	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton Water Works Company		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/9053/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.21	1,097.67	593.98	WATER WELLS

Well ID:	1029	Object ID:	414010
Well Type:	IGS Well Database	Map ID:	414010
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	769	Latitude:	41.8378101844206
Elevation (Ft.):		Longitude:	-90.1913487484083
Layer:		Xcoord:	733206.0
Completed date:	1/1/1939	Ycoord:	4635583.0
Location:	T81N, R7E, 7, NE SW NW	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Public Supply		
Owner Name:	Eppley Hotels Company		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/1029/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	NNE	0.21	1,122.03	593.98	WATER WELLS

Well ID:	29117	Object ID:	414016

Wells and Additional Sources Detail Report

Well Type:	Registered abandoned wells	Map ID:	414016
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	1763	Latitude:	41.8378447014277
Elevation (Ft.):		Longitude:	-90.191250415636
Layer:		Xcoord:	733214.04
Completed date:	n.a.	Ycoord:	4635587.1
Location:	T81N, R7E, Sec. 7	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 7/25/1997; Well type: < 18" dia.		
Owner Name:	Iowa-American Water Co		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	SSW	0.23	1,222.67	596.66	WATER WELLS

Well ID:	2203800	Object ID:	413987
Well Type:	Private well tracking system	Map ID:	413987
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):		Latitude:	41.8322706704007
Elevation (Ft.):		Longitude:	-90.1960961574722
Layer:		Xcoord:	732831.875
Completed date:		Ycoord:	4634955.0
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		
Owner Name:	ADM		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2203800&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	SSW	0.27	1,407.17	598.30	WATER WELLS

Well ID:	2203801	Object ID:	413982
Well Type:	Private well tracking system	Map ID:	413982
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):		Latitude:	41.8318711717201
Elevation (Ft.):		Longitude:	-90.196516242387
Layer:		Xcoord:	732798.4375
Completed date:		Ycoord:	4634909.5
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		
Owner Name:	ADM		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2203801&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	SW	0.30	1,584.41	593.24	WATER WELLS

Well ID:	2203802	Object ID:	413980
Well Type:	Private well tracking system	Map ID:	413980
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):		Latitude:	41.8315413455445
Elevation (Ft.):		Longitude:	-90.1970235903975
Layer:		Xcoord:	732757.5
Completed date:		Ycoord:	4634871.5
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		
Owner Name:	ADM		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2203802&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	SW	0.30	1,605.94	592.53	WATER WELLS

Well ID:	1782	Object ID:	413968
Well Type:	IGS Well Database	Map ID:	413968
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1545	Latitude:	41.8317748219367
Elevation (Ft.):		Longitude:	-90.1975492408757
Layer:		Xcoord:	732713.0
Completed date:	9/15/1944	Ycoord:	4634896.0
Location:	T81N, R7E, 7, SW SW SW	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 9 Well Type: Commercial		
Owner Name:	Pillsbury Feed Mill		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/1782/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	SW	0.36	1,877.09	593.74	WATER WELLS

Well ID:	2203799	Object ID:	413969
Well Type:	Private well tracking system	Map ID:	413969
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):		Latitude:	41.8309986555675
Elevation (Ft.):		Longitude:	-90.1978495359889
Layer:		Xcoord:	732690.875
Completed date:		Ycoord:	4634809.0
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		

Wells and Additional Sources Detail Report

Owner Name: ADM
Well Doc Link: https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2203799&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	SW	0.42	2,214.56	593.44	WATER WELLS

Well ID:	2121491	Object ID:	413962
Well Type:	Private well tracking system	Map ID:	413962
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	11	Latitude:	41.8302508898848
Elevation (Ft.):		Longitude:	-90.1985798007062
Layer:		Xcoord:	732632.938059
Completed date:	1/9/1994	Ycoord:	4634723.98828
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	KELLY OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2121491&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	SW	0.42	2,236.63	603.38	WATER WELLS

Well ID:	46579	Object ID:	413940
Well Type:	Registered abandoned wells	Map ID:	413940
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	20	Latitude:	41.8313022442942
Elevation (Ft.):		Longitude:	-90.2001266117131
Layer:		Xcoord:	732500.67
Completed date:	n.a.	Ycoord:	4634836.54
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 6/15/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	NE	0.43	2,244.95	589.07	WATER WELLS

Well ID:	79886	Object ID:	414036
Well Type:	IGS Well Database	Map ID:	414036
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	425	Latitude:	41.8402190099129
Elevation (Ft.):		Longitude:	-90.1885818256261
Layer:		Xcoord:	733427.0

Completed date:		Ycoord:	4635858.0
Location:	T81N, R7E, 7, NE SW	Est Loc Accuracy:	NULL
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 8 Well Type:		
Owner Name:	Capitol Theatre		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/79886/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	SW	0.43	2,245.80	606.98	WATER WELLS

Well ID:	46576	Object ID:	413938
Well Type:	Registered abandoned wells	Map ID:	413938
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	5	Latitude:	41.8313202242924
Elevation (Ft.):		Longitude:	-90.2001880814157
Layer:		Xcoord:	732495.5
Completed date:	n.a.	Ycoord:	4634838.37
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 3/21/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	SW	0.43	2,260.09	602.68	WATER WELLS

Well ID:	45509	Object ID:	413937
Well Type:	Registered abandoned wells	Map ID:	413937
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	13	Latitude:	41.8312781800823
Elevation (Ft.):		Longitude:	-90.2002107465557
Layer:		Xcoord:	732493.77
Completed date:	n.a.	Ycoord:	4634833.64
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 3/21/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	SW	0.43	2,282.60	609.22	WATER WELLS

Well ID:	46577	Object ID:	413927
Well Type:	Registered abandoned wells	Map ID:	413927
Well Type Abbrev:	PLUG	County:	Clinton

Well Depth (Ft.):	12	Latitude:	41.8313015756686
Elevation (Ft.):		Longitude:	-90.2003391708755
Layer:		Xcoord:	732483.02
Completed date:	n.a.	Ycoord:	4634835.89
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 6/15/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	SW	0.43	2,296.18	606.37	WATER WELLS

Well ID:	45508	Object ID:	413929
Well Type:	Registered abandoned wells	Map ID:	413929
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	20	Latitude:	41.8312102116655
Elevation (Ft.):		Longitude:	-90.2003077535909
Layer:		Xcoord:	732485.96
Completed date:	n.a.	Ycoord:	4634825.83
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 3/21/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.44	2,310.54	601.88	WATER WELLS

Well ID:	46578	Object ID:	413928
Well Type:	Registered abandoned wells	Map ID:	413928
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	5	Latitude:	41.8311781532177
Elevation (Ft.):		Longitude:	-90.2003410611733
Layer:		Xcoord:	732483.31
Completed date:	n.a.	Ycoord:	4634822.18
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 6/15/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	SW	0.45	2,353.08	602.16	WATER WELLS

Wells and Additional Sources Detail Report

Well ID:	2125852	Object ID:	413941
Well Type:	Private well tracking system	Map ID:	413941
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	14	Latitude:	41.8309384583522
Elevation (Ft.):		Longitude:	-90.2002814672551
Layer:		Xcoord:	732489.127226
Completed date:	1/1/1994	Ycoord:	4634795.72563
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125852&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	SW	0.45	2,379.04	601.82	WATER WELLS

Well ID:	2125854	Object ID:	413939
Well Type:	Private well tracking system	Map ID:	413939
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	12	Latitude:	41.8309024126346
Elevation (Ft.):		Longitude:	-90.2003653738702
Layer:		Xcoord:	732482.289516
Completed date:	1/1/1994	Ycoord:	4634791.49579
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125854&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	SW	0.46	2,432.52	601.94	WATER WELLS

Well ID:	2125864	Object ID:	413936
Well Type:	Private well tracking system	Map ID:	413936
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	7	Latitude:	41.8307984870886
Elevation (Ft.):		Longitude:	-90.2005048486693
Layer:		Xcoord:	732471.082809
Completed date:	1/1/2000	Ycoord:	4634779.57814
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125864&reportName=WellPrintout		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	SW	0.46	2,447.81	608.22	WATER WELLS

Well ID:	2125844	Object ID:	413918
Well Type:	Private well tracking system	Map ID:	413918
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	10	Latitude:	41.8310668362554
Elevation (Ft.):		Longitude:	-90.2008616113896
Layer:		Xcoord:	732440.48276
Completed date:	1/1/1993	Ycoord:	4634808.40949
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125844&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	SW	0.47	2,455.85	606.18	WATER WELLS

Well ID:	2125860	Object ID:	413926
Well Type:	Private well tracking system	Map ID:	413926
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	17	Latitude:	41.830938602653
Elevation (Ft.):		Longitude:	-90.2007672981963
Layer:		Xcoord:	732448.779646
Completed date:	6/1/1994	Ycoord:	4634794.42585
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125860&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	SW	0.47	2,489.84	605.46	WATER WELLS

Well ID:	2125855	Object ID:	413925
Well Type:	Private well tracking system	Map ID:	413925
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8308427173923
Elevation (Ft.):		Longitude:	-90.2008249253316
Layer:		Xcoord:	732444.34096
Completed date:	1/1/2003	Ycoord:	4634783.62258
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		

Other Information:	Status: Plugged
Owner Name:	COASTAL MART INC.
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125855&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	SW	0.47	2,492.22	606.31	WATER WELLS

Well ID:	2125863	Object ID:	413924
Well Type:	Private well tracking system	Map ID:	413924
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	9	Latitude:	41.8308677388994
Elevation (Ft.):		Longitude:	-90.2008625157857
Layer:		Xcoord:	732441.12858
Completed date:	1/1/2000	Ycoord:	4634786.29915
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125863&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.48	2,552.56	606.70	WATER WELLS

Well ID:	2125861	Object ID:	413917
Well Type:	Private well tracking system	Map ID:	413917
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	9	Latitude:	41.8309053123186
Elevation (Ft.):		Longitude:	-90.2011799066499
Layer:		Xcoord:	732414.633973
Completed date:	1/1/2000	Ycoord:	4634789.61186
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125861&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
39	SW	0.48	2,553.89	608.42	WATER WELLS

Well ID:	2125858	Object ID:	413915
Well Type:	Private well tracking system	Map ID:	413915
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	6	Latitude:	41.8309266113184
Elevation (Ft.):		Longitude:	-90.201207180025

Layer:		Xcoord:	732412.291909
Completed date:	1/1/1994	Ycoord:	4634791.90315
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125858&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	SW	0.49	2,564.46	606.77	WATER WELLS

Well ID:	2125847	Object ID:	413916
Well Type:	Private well tracking system	Map ID:	413916
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	12	Latitude:	41.8308925104531
Elevation (Ft.):		Longitude:	-90.2012215929579
Layer:		Xcoord:	732411.21842
Completed date:	1/1/1994	Ycoord:	4634788.0775
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125847&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	SW	0.49	2,569.25	602.25	WATER WELLS

Well ID:	2125849	Object ID:	413919
Well Type:	Private well tracking system	Map ID:	413919
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8306958231793
Elevation (Ft.):		Longitude:	-90.2010408440514
Layer:		Xcoord:	732426.941334
Completed date:	1/1/1994	Ycoord:	4634766.72667
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125849&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SW	0.49	2,571.81	606.77	WATER WELLS

Well ID:	2125845	Object ID:	413914

Wells and Additional Sources Detail Report

Well Type:	Private well tracking system	Map ID:	413914
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	9	Latitude:	41.8309044106641
Elevation (Ft.):		Longitude:	-90.2012669466601
Layer:		Xcoord:	732407.40879
Completed date:	1/1/1994	Ycoord:	4634789.27615
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125845&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	NE	0.52	2,720.22	586.23	WATER WELLS

Well ID:	38164	Object ID:	414044
Well Type:	IGS Well Database	Map ID:	414044
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1400	Latitude:	41.8401622584098
Elevation (Ft.):		Longitude:	-90.1858987203467
Layer:		Xcoord:	733650.0
Completed date:		Ycoord:	4635859.0
Location:	T81N, R7E, 7,	Est Loc Accuracy:	Meas. +/- 230 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38164/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	NE	0.52	2,729.38	587.16	WATER WELLS

Well ID:	38165	Object ID:	414043
Well Type:	IGS Well Database	Map ID:	414043
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1135	Latitude:	41.8401889515421
Elevation (Ft.):		Longitude:	-90.1858855068978
Layer:		Xcoord:	733651.0
Completed date:		Ycoord:	4635862.0
Location:	T81N, R7E, 7,	Est Loc Accuracy:	Meas. +/- 230 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38165/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

45	S	0.53	2,808.18	591.54	WATER WELLS

Well ID:	64107	Object ID:	414034;414035
Well Type:	IGS Well Database	Map ID:	414034;414035
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2367	Latitude:	41.8275204501385
Elevation (Ft.):		Longitude:	-90.1955555802248
Layer:		Xcoord:	732894.0
Completed date:	11/2/2006	Ycoord:	4634429.0
Location:	T81N, R7E, 18, NW NW SE	Est Loc Accuracy:	GPS
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 40 Well Type: Public Supply		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/64107/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	S	0.53	2,808.18	591.54	WATER WELLS

Well ID:	64107	Object ID:	414034;414035
Well Type:	IGS Well Database	Map ID:	414034;414035
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2367	Latitude:	41.8275204501385
Elevation (Ft.):		Longitude:	-90.1955555802248
Layer:		Xcoord:	732894.0
Completed date:	11/2/2006	Ycoord:	4634429.0
Location:	T81N, R7E, 18, NW NW SE	Est Loc Accuracy:	GPS
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 40 Well Type: Commercial		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/64107/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	S	0.54	2,836.64	592.17	WATER WELLS

Well ID:	3136	Object ID:	386869
Well Type:	WATER USE PERMIT WELLS	Map ID:	386869
Well Type Abbrev:	WTRU	County:	CLINTON
Well Depth (Ft.):	2367	Latitude:	41.827471
Elevation (Ft.):		Longitude:	-90.195762
Layer:		Xcoord:	732877
Completed date:	11/2/2006	Ycoord:	4634423.000000004
Location:	T81N, R06, S13, SE, NE	Est Loc Accuracy:	NOM. +/-20M.
Well ID Source field:	WELLID		
Other Information:	PERMITID: 6448 WELL #4		
Owner Name:	ARCHER DANIELS MIDLAND (CLINTON) ( )		

Well Doc Link: http://programs.iowadnr.gov/wateruse/

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
47	WSW	0.54	2,845.38	651.62	WATER WELLS

Well ID:	28025	Object ID:	413895
Well Type:	Permitted private wells	Map ID:	413895
Well Type Abbrev:	PVTP	County:	Clinton
Well Depth (Ft.):	14	Latitude:	41.8338313654329
Elevation (Ft.):		Longitude:	-90.2039777075702
Layer:		Xcoord:	732171.7
Completed date:	12/27/1999	Ycoord:	4635106.95
Location:	T81N, R6E, Sec. 12, SE, SW, NE	Est Loc Accuracy:	Calc. +/- 570m.
Well ID Source field:	recordno		
Other Information:	Primary use: monitoring		
Owner Name:	Vista Marketing Group		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	NE	0.56	2,951.36	586.25	WATER WELLS

Well ID:	344	Object ID:	414054;414055
Well Type:	IGS Well Database	Map ID:	414054;414055
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8403287534612
Elevation (Ft.):		Longitude:	-90.1849761488646
Layer:		Xcoord:	733726.0
Completed date:	1/1/1936	Ycoord:	4635880.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS +/- 15 m.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Public Supply		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/344/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	NE	0.56	2,951.36	586.25	WATER WELLS

Well ID:	344	Object ID:	414054;414055
Well Type:	IGS Well Database	Map ID:	414054;414055
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8403287534612
Elevation (Ft.):		Longitude:	-90.1849761488646
Layer:		Xcoord:	733726.0
Completed date:	1/1/1936	Ycoord:	4635880.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS +/- 15 m.

Wells and Additional Sources Detail Report

Well ID Source field:	wnumber
Other Information:	Bedrock Depth: 10 Well Type: Municipal
Owner Name:	Clinton, City Of
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/344/general-information

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	NE	0.56	2,951.36	586.25	WATER WELLS

Well ID:	2409180	Object ID:	414056
Well Type:	Public Water Supply Wells	Map ID:	414056
Well Type Abbrev:	SDWI	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8403300000001
Elevation (Ft.):		Longitude:	-90.18497
Layer:		Xcoord:	733726.506034
Completed date:	1/1/1936	Ycoord:	4635880.15516
Location:	T81R7ES7	Est Loc Accuracy:	Map +/- 20 m
Well ID Source field:	TINWSF_IS_NUMBER		
Other Information:	PWSID:2326048 STATUS:Active		
Owner Name:	Clinton		
Well Doc Link:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	NE	0.56	2,955.77	586.25	WATER WELLS

Well ID:	3465	Object ID:	414057
Well Type:	Water Use Permit Wells	Map ID:	414057
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8403281633188
Elevation (Ft.):		Longitude:	-90.1849520886716
Layer:		Xcoord:	733728.0
Completed date:	1/1/1936	Ycoord:	4635880.0
Location:	T81N, R7, S7, ,	Est Loc Accuracy:	nom. +/-20m.
Well ID Source field:	wellID		
Other Information:	PermitID: 5999 Well #7 (1936)		
Owner Name:	IOWA AMERICAN WATER CO (CLINTON) (JARREK LUCKE)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	SSW	0.57	3,030.92	592.66	WATER WELLS

Well ID:	29664	Object ID:	386829
Well Type:	WATER USE PERMIT WELLS	Map ID:	386829
Well Type Abbrev:	WTRU	County:	CLINTON
Well Depth (Ft.):	838	Latitude:	41.827591
Elevation (Ft.):		Longitude:	-90.198466

Layer:		Xcoord:	732652
Completed date:	8/23/2007	Ycoord:	4634429.000000004
Location:	T81N, R07, S18, NW, NW	Est Loc Accuracy:	NOM. +/-100M.
Well ID Source field:	WELLID		
Other Information:	PERMITID: 6448 WELL #5		
Owner Name:	ARCHER DANIELS MIDLAND (CLINTON) ( )		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	SSW	0.57	3,031.74	592.86	WATER WELLS

Well ID:	64132	Object ID:	413988
Well Type:	IGS Well Database	Map ID:	413988
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	838	Latitude:	41.8276014113918
Elevation (Ft.):		Longitude:	-90.1985020059661
Layer:		Xcoord:	732649.0
Completed date:	8/23/2007	Ycoord:	4634430.0
Location:	T81N, R7E, 18, NW NW NW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Other		
Owner Name:	Archer Daniels Midland Co.		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/64132/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	SSW	0.57	3,035.12	592.40	WATER WELLS

Well ID:	29664	Object ID:	413986
Well Type:	Water Use Permit Wells	Map ID:	413986
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	838	Latitude:	41.8276214587345
Elevation (Ft.):		Longitude:	-90.1985854159304
Layer:		Xcoord:	732642.0
Completed date:	8/23/2007	Ycoord:	4634432.0
Location:	T81N, R07, S18, ,	Est Loc Accuracy:	nom. +/-100m.
Well ID Source field:	wellID		
Other Information:	PermitID: 6448 Well #5 - Cogeneration		
Owner Name:	ARCHER DANIELS MIDLAND CO (CLINTON) (EMILY HOEFT ENVIRONMENTAL MGR)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	NE	0.60	3,157.03	587.87	WATER WELLS

Well ID:	2411715	Object ID:	414049
Well Type:	Public Water Supply Wells	Map ID:	414049

Wells and Additional Sources Detail Report

Well Type Abbrev:	SDWI	County:	Clinton
Well Depth (Ft.):	2247	Latitude:	41.8410270000001
Elevation (Ft.):		Longitude:	-90.184789
Layer:		Xcoord:	733738.996706
Completed date:	1/1/1990	Ycoord:	4635958.04353
Location:	T81R7ES7	Est Loc Accuracy:	Map +/- 20 m
Well ID Source field:	TINWSF_IS_NUMBER		
Other Information:	PWSID:2326048 STATUS:Active		
Owner Name:	Clinton		
Well Doc Link:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	NE	0.60	3,157.03	587.87	WATER WELLS

Well ID:	38161	Object ID:	414050;414051
Well Type:	IGS Well Database	Map ID:	414050;414051
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2247	Latitude:	41.8410266074689
Elevation (Ft.):		Longitude:	-90.1847889775448
Layer:		Xcoord:	733739.0
Completed date:		Ycoord:	4635958.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Public Supply		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38161/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	NE	0.60	3,157.03	587.87	WATER WELLS

Well ID:	38161	Object ID:	414050;414051
Well Type:	IGS Well Database	Map ID:	414050;414051
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2247	Latitude:	41.8410266074689
Elevation (Ft.):		Longitude:	-90.1847889775448
Layer:		Xcoord:	733739.0
Completed date:		Ycoord:	4635958.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38161/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	NE	0.60	3,157.03	587.87	WATER WELLS

Well ID:	3631	Object ID:	414052
Well Type:	Water Use Permit Wells	Map ID:	414052
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	2247	Latitude:	41.8410263123748
Elevation (Ft.):		Longitude:	-90.1847769473195
Layer:		Xcoord:	733740.0
Completed date:		Ycoord:	4635958.0
Location:	T81N, R7, S7, ,	Est Loc Accuracy:	nom. +/-20m.
Well ID Source field:	wellID		
Other Information:	PermitID: 5999 Well #3 (1890)		
Owner Name:	IOWA AMERICAN WATER CO (CLINTON) (JARREK LUCKE)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SW	0.60	3,190.09	601.75	WATER WELLS

Well ID:	45311	Object ID:	413910
Well Type:	Registered abandoned wells	Map ID:	413910
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	12	Latitude:	41.8294752188281
Elevation (Ft.):		Longitude:	-90.2026478456604
Layer:		Xcoord:	732297.9
Completed date:	n.a.	Ycoord:	4634626.84
Location:	T81N, R6E, Sec. 13, NE, NE, NW	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 1/12/2001; Well type: < 18" dia.		
Owner Name:	U-Pump Station		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	SW	0.61	3,212.26	600.64	WATER WELLS

Well ID:	45309	Object ID:	413913
Well Type:	Registered abandoned wells	Map ID:	413913
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	13	Latitude:	41.8293558224529
Elevation (Ft.):		Longitude:	-90.2026190921278
Layer:		Xcoord:	732300.72
Completed date:	n.a.	Ycoord:	4634613.66
Location:	T81N, R6E, Sec. 13, NE, NE, NW	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 1/12/2001; Well type: < 18" dia.		
Owner Name:	U-Pump Station		
Well Doc Link:	no hyperlink		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
61	SW	0.61	3,225.82	601.47	WATER WELLS

Well ID:	45310	Object ID:	413912
Well Type:	Registered abandoned wells	Map ID:	413912
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	15	Latitude:	41.8293594090261
Elevation (Ft.):		Longitude:	-90.2026886532369
Layer:		Xcoord:	732294.93
Completed date:	n.a.	Ycoord:	4634613.87
Location:	T81N, R6E, Sec. 13, NE, NE, NW	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 1/12/2001; Well type: < 18" dia.		
Owner Name:	U-Pump Station		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
62	SW	0.61	3,225.96	601.47	WATER WELLS

Well ID:	45312	Object ID:	413911
Well Type:	Registered abandoned wells	Map ID:	413911
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	14	Latitude:	41.8293688724205
Elevation (Ft.):		Longitude:	-90.2027000411044
Layer:		Xcoord:	732293.95
Completed date:	n.a.	Ycoord:	4634614.89
Location:	T81N, R6E, Sec. 13, NE, NE, NW	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 1/12/2001; Well type: < 18" dia.		
Owner Name:	U-Pump Station		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
63	SSW	0.63	3,322.28	592.96	WATER WELLS

Well ID:	2125021	Object ID:	413994
Well Type:	Private well tracking system	Map ID:	413994
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	838	Latitude:	41.8267508712615
Elevation (Ft.):		Longitude:	-90.1985798234565
Layer:		Xcoord:	732645.619078
Completed date:	8/24/2007	Ycoord:	4634335.34477
Location:	T81N, R6E, S13	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		

Wells and Additional Sources Detail Report

Owner Name: ARCHER DANIEL MIDLAND CO.
Well Doc Link: https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125021&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
64	NE	0.63	3,330.07	586.51	WATER WELLS

Well ID:	250	Object ID:	414046;414047
Well Type:	IGS Well Database	Map ID:	414046;414047
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2101	Latitude:	41.8415247777541
Elevation (Ft.):		Longitude:	-90.1845383023132
Layer:		Xcoord:	733758.0
Completed date:	1/1/1911	Ycoord:	4636014.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS +/- 15 m.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Public Supply		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/250/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
64	NE	0.63	3,330.07	586.51	WATER WELLS

Well ID:	250	Object ID:	414046;414047
Well Type:	IGS Well Database	Map ID:	414046;414047
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2101	Latitude:	41.8415247777541
Elevation (Ft.):		Longitude:	-90.1845383023132
Layer:		Xcoord:	733758.0
Completed date:	1/1/1911	Ycoord:	4636014.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS +/- 15 m.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/250/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
64	NE	0.63	3,330.07	587.21	WATER WELLS

Well ID:	2410296	Object ID:	414048
Well Type:	Public Water Supply Wells	Map ID:	414048
Well Type Abbrev:	SDWI	County:	Clinton
Well Depth (Ft.):	2101	Latitude:	41.841527
Elevation (Ft.):		Longitude:	-90.184537
Layer:		Xcoord:	733758.100041

Completed date:	1/1/2011	Ycoord:	4636014.25031
Location:	T81R7ES7	Est Loc Accuracy:	Map +/- 20 m
Well ID Source field:	TINWSF_IS_NUMBER		
Other Information:	PWSID:2326048 STATUS:Active		
Owner Name:	Clinton		
Well Doc Link:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
65	NE	0.64	3,371.41	589.25	WATER WELLS

Well ID:	3632	Object ID:	414053
Well Type:	Water Use Permit Wells	Map ID:	414053
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	2101	Latitude:	41.84157521232
Elevation (Ft.):		Longitude:	-90.1843915704155
Layer:		Xcoord:	733770.0
Completed date:	1/1/1911	Ycoord:	4636020.0
Location:	T81N, R7, S7, ,	Est Loc Accuracy:	nom. +/-20m.
Well ID Source field:	wellID		
Other Information:	PermitID: 5999 Well #6 (1911)		
Owner Name:	IOWA AMERICAN WATER CO (CLINTON) (JARREK LUCKE)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
66	NE	0.64	3,390.85	586.76	WATER WELLS

Well ID:	38162	Object ID:	414045
Well Type:	IGS Well Database	Map ID:	414045
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1763	Latitude:	41.8419357961375
Elevation (Ft.):		Longitude:	-90.1847731804557
Layer:		Xcoord:	733737.0
Completed date:	11/17/1902	Ycoord:	4636059.0
Location:	T81N, R7E, 7,	Est Loc Accuracy:	Meas. +/- 230 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 6 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38162/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	NW	0.66	3,505.52	586.61	WATER WELLS

Well ID:	2103295	Object ID:	413870
Well Type:	Private well tracking system	Map ID:	413870
Well Type Abbrev:	PWTS	County:	CLINTON

Well Depth (Ft.):	200	Latitude:	41.8410509150143
Elevation (Ft.):		Longitude:	-90.2038795471124
Layer:		Xcoord:	732153.735402
Completed date:	1/1/2005	Ycoord:	4635908.87768
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	JEFFERSON ELEMENTARY - CLINTON SCHOOL S		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2103295&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
69	S	0.67	3,513.55	593.08	WATER WELLS

Well ID:	2119328	Object ID:	414040
Well Type:	Private well tracking system	Map ID:	414040
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	2367	Latitude:	41.8255508856444
Elevation (Ft.):		Longitude:	-90.1954799430097
Layer:		Xcoord:	732907.426497
Completed date:	11/2/2006	Ycoord:	4634210.50398
Location:	T81N, R7E, S18	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active		
Owner Name:	ARCHER DANIELS MIDLAND CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2119328&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
70	NW	0.68	3,584.26	588.63	WATER WELLS

Well ID:	2085726	Object ID:	413886
Well Type:	Private well tracking system	Map ID:	413886
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8427619786511
Elevation (Ft.):		Longitude:	-90.2020754005874
Layer:		Xcoord:	732297.347481
Completed date:	1/1/1940	Ycoord:	4636103.75745
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CLINTON SCHOOL		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2085726&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
71	NNW	0.72	3,784.23	588.28	WATER WELLS

Well ID:	2183891	Object ID:	413890
Well Type:	Private well tracking system	Map ID:	413890
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	150	Latitude:	41.8443090031447
Elevation (Ft.):		Longitude:	-90.2003265033642
Layer:		Xcoord:	732436.958251
Completed date:	8/23/1999	Ycoord:	4636280.27573
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	MITCHELL, RAYMOND		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2183891&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	NNE	0.72	3,799.84	588.00	WATER WELLS

Well ID:	2106540	Object ID:	414032
Well Type:	Private well tracking system	Map ID:	414032
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	76	Latitude:	41.8443510362179
Elevation (Ft.):		Longitude:	-90.186680122171
Layer:		Xcoord:	733569.868302
Completed date:	6/9/1998	Ycoord:	4636321.99775
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106540&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	NNE	0.72	3,799.84	588.00	WATER WELLS

Well ID:	2106539	Object ID:	414033
Well Type:	Private well tracking system	Map ID:	414033
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8443510362179
Elevation (Ft.):		Longitude:	-90.186680122171
Layer:		Xcoord:	733569.868302
Completed date:	6/9/1998	Ycoord:	4636321.99775
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2106539&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63787	Object ID:	413954
Well Type:	IGS Well Database	Map ID:	413954
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	70	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/12/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 59 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63787/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63786	Object ID:	413949
Well Type:	IGS Well Database	Map ID:	413949
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	60	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/12/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63786/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63784	Object ID:	413953
Well Type:	IGS Well Database	Map ID:	413953
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	69	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	3/28/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown

Well ID Source field:	wnumber
Other Information:	Bedrock Depth: 50 Well Type: Other
Owner Name:	Archer Daniels Midland
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63784/general-information

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63788	Object ID:	413951
Well Type:	IGS Well Database	Map ID:	413951
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	40	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/13/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 17 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63788/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63783	Object ID:	413950
Well Type:	IGS Well Database	Map ID:	413950
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	28	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	3/27/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 13 Well Type: Other		
Owner Name:	Archer Daniels Midland Co		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63783/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63790	Object ID:	413957
Well Type:	IGS Well Database	Map ID:	413957
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	68	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723

Layer:		Xcoord:	732388.0
Completed date:	4/14/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 52 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63790/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63785	Object ID:	413956
Well Type:	IGS Well Database	Map ID:	413956
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	78	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	3/29/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 57 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63785/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63791	Object ID:	413952
Well Type:	IGS Well Database	Map ID:	413952
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	30	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/15/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63791/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,822.65	589.66	WATER WELLS

Well ID:	63789	Object ID:	413955
Well Type:	IGS Well Database	Map ID:	413955

Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	57	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/14/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 40 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63789/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	NNE	0.73	3,831.89	588.28	WATER WELLS

Well ID:	2106544	Object ID:	414029
Well Type:	Private well tracking system	Map ID:	414029
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8444510373344
Elevation (Ft.):		Longitude:	-90.1866801218563
Layer:		Xcoord:	733569.504339
Completed date:	6/9/1998	Ycoord:	4636333.10188
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106544&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
75	NW	0.73	3,834.53	587.98	WATER WELLS

Well ID:	2085725	Object ID:	413875
Well Type:	Private well tracking system	Map ID:	413875
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	9	Latitude:	41.843662125456
Elevation (Ft.):		Longitude:	-90.2020264972968
Layer:		Xcoord:	732298.149288
Completed date:	1/1/1940	Ycoord:	4636203.84263
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CLINTON COMMUNITY SCHOOL		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2085725&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
76	SSW	0.73	3,836.57	589.68	WATER WELLS

Well ID:	2117175	Object ID:	413948
Well Type:	Private well tracking system	Map ID:	413948
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8265000004153
Elevation (Ft.):		Longitude:	-90.2017999997718
Layer:		Xcoord:	732379.081807
Completed date:	5/1/2016	Ycoord:	4634298.76555
Location:	T81N, R6E, S13	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	ARCHER DANIELS MIDLAND CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2117175&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NNE	0.74	3,898.87	588.98	WATER WELLS

Well ID:	2105565	Object ID:	414017
Well Type:	Private well tracking system	Map ID:	414017
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8449510346101
Elevation (Ft.):		Longitude:	-90.1874800903131
Layer:		Xcoord:	733501.263217
Completed date:	6/1/1998	Ycoord:	4636386.44482
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105565&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
78	NNE	0.74	3,910.13	588.88	WATER WELLS

Well ID:	2105590	Object ID:	414018
Well Type:	Private well tracking system	Map ID:	414018
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.84495103537
Elevation (Ft.):		Longitude:	-90.1873800932993
Layer:		Xcoord:	733509.565879
Completed date:	6/1/1998	Ycoord:	4636386.717
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		

Well Doc Link: https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105590&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
79	SW	0.75	3,940.74	589.52	WATER WELLS

Well ID:	29908	Object ID:	413946
Well Type:	Water Use Permit Wells	Map ID:	413946
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	2600	Latitude:	41.8263397087708
Elevation (Ft.):		Longitude:	-90.2021571423972
Layer:		Xcoord:	732350.0
Completed date:	1/30/2008	Ycoord:	4634280.0
Location:	T81N, R06, S13, NE, SE	Est Loc Accuracy:	nom. +/-100m.
Well ID Source field:	wellID		
Other Information:	PermitID: 6448 Well #6 - Cogeneration		
Owner Name:	ARCHER DANIELS MIDLAND CO (CLINTON) (EMILY HOEFT ENVIRONMENTAL MGR)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
80	SW	0.75	3,942.48	590.05	WATER WELLS

Well ID:	64762	Object ID:	413947
Well Type:	IGS Well Database	Map ID:	413947
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2600	Latitude:	41.8263022580714
Elevation (Ft.):		Longitude:	-90.2020985721136
Layer:		Xcoord:	732355.0
Completed date:	1/30/2008	Ycoord:	4634276.0
Location:	T81N, R6E, 13, NE SE NW NE NW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Other		
Owner Name:	Archer Daniels Midland Co.		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/64762/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
81	NNE	0.75	3,954.22	585.61	WATER WELLS

Well ID:	38163	Object ID:	414042
Well Type:	IGS Well Database	Map ID:	414042
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1497	Latitude:	41.8442274293857
Elevation (Ft.):		Longitude:	-90.1853109650007
Layer:		Xcoord:	733684.0
Completed date:		Ycoord:	4636312.0

Location:	T81N, R7E, 7,	Est Loc Accuracy:	Meas. +/- 230 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38163/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
82	SW	0.75	3,959.32	589.52	WATER WELLS

Well ID:	2125020	Object ID:	413945
Well Type:	Private well tracking system	Map ID:	413945
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	2600	Latitude:	41.8263000014734
Elevation (Ft.):		Longitude:	-90.2021999942081
Layer:		Xcoord:	732346.584698
Completed date:	1/30/2008	Ycoord:	4634275.47485
Location:	T81N, R6E, S13	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	ARCHER DANIEL MIDLAND CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125020&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
83	NNE	0.75	3,960.85	588.42	WATER WELLS

Well ID:	2106538	Object ID:	414022
Well Type:	Private well tracking system	Map ID:	414022
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8448510390268
Elevation (Ft.):		Longitude:	-90.1866801182242
Layer:		Xcoord:	733568.04848
Completed date:	1/9/1998	Ycoord:	4636377.51841
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106538&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NW	0.76	4,000.51	589.15	WATER WELLS

Well ID:	90301	Object ID:	413860
Well Type:	IGS Well Database	Map ID:	413860
Well Type Abbrev:	GEOU	County:	Clinton

Well Depth (Ft.):	200	Latitude:	41.8430000932977
Elevation (Ft.):		Longitude:	-90.2039961739569
Layer:		Xcoord:	732137.0
Completed date:	1/1/2005	Ycoord:	4636125.0
Location:	T81N, R6E, 12, NE NW SE	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 20 Well Type: Heat Pump		
Owner Name:	Clinton Community School District		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/90301/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
85	NNE	0.76	4,032.25	588.08	WATER WELLS

Well ID:	2105567	Object ID:	414021
Well Type:	Private well tracking system	Map ID:	414021
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8452510381584
Elevation (Ft.):		Longitude:	-90.1871800981742
Layer:		Xcoord:	733525.079492
Completed date:	6/1/1998	Ycoord:	4636420.57379
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105567&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
85	NNE	0.76	4,032.25	588.08	WATER WELLS

Well ID:	2105592	Object ID:	414019
Well Type:	Private well tracking system	Map ID:	414019
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8452510381584
Elevation (Ft.):		Longitude:	-90.1871800981742
Layer:		Xcoord:	733525.079492
Completed date:	6/1/1998	Ycoord:	4636420.57379
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105592&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
85	NNE	0.76	4,032.25	588.08	WATER WELLS

Wells and Additional Sources Detail Report

Well ID:	2105589	Object ID:	414020
Well Type:	Private well tracking system	Map ID:	414020
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	74	Latitude:	41.8452510381584
Elevation (Ft.):		Longitude:	-90.1871800981742
Layer:		Xcoord:	733525.079492
Completed date:	6/1/1998	Ycoord:	4636420.57379
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105589&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
87	SW	0.78	4,104.39	595.03	WATER WELLS

Well ID:	2219434	Object ID:	413908
Well Type:	Private well tracking system	Map ID:	413908
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):		Latitude:	41.8269725280133
Elevation (Ft.):		Longitude:	-90.2041042184173
Layer:		Xcoord:	732186.0
Completed date:		Ycoord:	4634345.0
Location:	T81N, R6E, S13	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2219434&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
88	NNE	0.78	4,127.92	587.47	WATER WELLS

Well ID:	2106542	Object ID:	414028
Well Type:	Private well tracking system	Map ID:	414028
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	110	Latitude:	41.8452510424651
Elevation (Ft.):		Longitude:	-90.1863801256702
Layer:		Xcoord:	733591.50048
Completed date:	6/9/1998	Ycoord:	4636422.75174
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2106542&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
88	NNE	0.78	4,127.92	587.47	WATER WELLS

Well ID:	2106541	Object ID:	414027
Well Type:	Private well tracking system	Map ID:	414027
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8452510424651
Elevation (Ft.):		Longitude:	-90.1863801256702
Layer:		Xcoord:	733591.50048
Completed date:	12/9/1998	Ycoord:	4636422.75174
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106541&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
88	NNE	0.78	4,127.92	587.47	WATER WELLS

Well ID:	2106543	Object ID:	414026
Well Type:	Private well tracking system	Map ID:	414026
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8452510424651
Elevation (Ft.):		Longitude:	-90.1863801256702
Layer:		Xcoord:	733591.50048
Completed date:	6/9/1998	Ycoord:	4636422.75174
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106543&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
89	W	0.78	4,139.30	588.82	WATER WELLS

Well ID:	2075372	Object ID:	413853
Well Type:	Private well tracking system	Map ID:	413853
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8372999998197
Elevation (Ft.):		Longitude:	-90.208599999301
Layer:		Xcoord:	731775.321565
Completed date:	1/1/1993	Ycoord:	4635479.61522

Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075372&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	NNE	0.79	4,159.67	587.79	WATER WELLS

Well ID:	2191170	Object ID:	414004
Well Type:	Private well tracking system	Map ID:	414004
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	49	Latitude:	41.8457861015089
Elevation (Ft.):		Longitude:	-90.1876613990736
Layer:		Xcoord:	733483.170354
Completed date:	1/1/2006	Ycoord:	4636478.67791
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191170&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	NNE	0.79	4,165.25	587.29	WATER WELLS

Well ID:	2191144	Object ID:	414005
Well Type:	Private well tracking system	Map ID:	414005
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	74	Latitude:	41.845779101416
Elevation (Ft.):		Longitude:	-90.1875836001056
Layer:		Xcoord:	733489.655439
Completed date:	1/1/1998	Ycoord:	4636478.11232
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191144&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
93	W	0.79	4,180.12	588.50	WATER WELLS

Well ID:	2075366	Object ID:	413844
Well Type:	Private well tracking system	Map ID:	413844
Well Type Abbrev:	PWTS	County:	CLINTON

Well Depth (Ft.):	15	Latitude:	41.8374999996105
Elevation (Ft.):		Longitude:	-90.208699999772
Layer:		Xcoord:	731766.295403
Completed date:	1/1/1993	Ycoord:	4635501.55324
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075366&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
94	W	0.80	4,213.21	587.63	WATER WELLS

Well ID:	2075367	Object ID:	413840
Well Type:	Private well tracking system	Map ID:	413840
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8371999997215
Elevation (Ft.):		Longitude:	-90.2088999994718
Layer:		Xcoord:	731750.770879
Completed date:	1/1/1993	Ycoord:	4635467.70103
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075367&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	W	0.80	4,229.82	588.61	WATER WELLS

Well ID:	51368	Object ID:	413835
Well Type:	IGS Well Database	Map ID:	413835
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	13	Latitude:	41.8374548091862
Elevation (Ft.):		Longitude:	-90.2088982027835
Layer:		Xcoord:	731750.0
Completed date:	12/28/1999	Ycoord:	4635496.0
Location:	T81N, R6E, 12,	Est Loc Accuracy:	Calc. +/- 3730 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Monitor		
Owner Name:	Vista Marketing		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/51368/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	W	0.80	4,229.82	588.61	WATER WELLS

Well ID:	53526	Object ID:	413834
Well Type:	IGS Well Database	Map ID:	413834
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	155	Latitude:	41.8374548091862
Elevation (Ft.):		Longitude:	-90.2088982027835
Layer:		Xcoord:	731750.0
Completed date:	2/15/2001	Ycoord:	4635496.0
Location:	T81N, R6E, 12,	Est Loc Accuracy:	Calc. +/- 3730 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 21 Well Type: Commercial		
Owner Name:	Payne, Lynn		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/53526/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
96	W	0.80	4,239.52	587.76	WATER WELLS

Well ID:	2075371	Object ID:	413847
Well Type:	Private well tracking system	Map ID:	413847
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8367000002046
Elevation (Ft.):		Longitude:	-90.2090999999028
Layer:		Xcoord:	731735.968316
Completed date:	1/1/1993	Ycoord:	4635411.64078
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075371&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	W	0.81	4,266.91	587.41	WATER WELLS

Well ID:	2075345	Object ID:	413832
Well Type:	Private well tracking system	Map ID:	413832
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8372000001743
Elevation (Ft.):		Longitude:	-90.2090999997298
Layer:		Xcoord:	731734.163002
Completed date:	1/1/1992	Ycoord:	4635467.16098
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075345&reportName=WellPrintout		

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Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
98	W	0.81	4,281.97	587.04	WATER WELLS

Well ID:	2075342	Object ID:	413833
Well Type:	Private well tracking system	Map ID:	413833
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8370000000885
Elevation (Ft.):		Longitude:	-90.2091999992957
Layer:		Xcoord:	731726.581166
Completed date:	1/1/1990	Ycoord:	4635444.68289
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075342&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
99	W	0.81	4,293.77	587.83	WATER WELLS

Well ID:	2075358	Object ID:	413830
Well Type:	Private well tracking system	Map ID:	413830
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8372000002554
Elevation (Ft.):		Longitude:	-90.2091999992644
Layer:		Xcoord:	731725.859064
Completed date:	1/1/1993	Ycoord:	4635466.89097
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075358&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
100	NNE	0.81	4,296.50	586.82	WATER WELLS

Well ID:	2191166	Object ID:	413979
Well Type:	Private well tracking system	Map ID:	413979
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	38	Latitude:	41.8465660019223
Elevation (Ft.):		Longitude:	-90.1891906999438
Layer:		Xcoord:	733353.358427
Completed date:	1/1/2005	Ycoord:	4636561.11846
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.

Well ID Source field:	wellnmbr
Other Information:	Status: Plugged
Owner Name:	INTERSTATE POWER AND LIGHT
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191166&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
101	NNE	0.82	4,332.82	587.62	WATER WELLS

Well ID:	2191128	Object ID:	413997
Well Type:	Private well tracking system	Map ID:	413997
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	42	Latitude:	41.8463935019473
Elevation (Ft.):		Longitude:	-90.1880127992814
Layer:		Xcoord:	733451.784072
Completed date:	1/1/1998	Ycoord:	4636545.16796
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191128&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
102	W	0.83	4,374.38	588.65	WATER WELLS

Well ID:	2075362	Object ID:	413827
Well Type:	Private well tracking system	Map ID:	413827
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.837200000034
Elevation (Ft.):		Longitude:	-90.2095000003027
Layer:		Xcoord:	731700.947249
Completed date:	1/1/1992	Ycoord:	4635466.081
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075362&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
103	W	0.83	4,379.42	587.73	WATER WELLS

Well ID:	2075344	Object ID:	413828
Well Type:	Private well tracking system	Map ID:	413828
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8368000003088

Elevation (Ft.):		Longitude:	-90.2095999997577
Layer:		Xcoord:	731694.087305
Completed date:	1/1/1992	Ycoord:	4635421.39487
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075344&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	NNE	0.83	4,392.19	585.09	WATER WELLS

Well ID:	2191148	Object ID:	414031
Well Type:	Private well tracking system	Map ID:	414031
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8458791018899
Elevation (Ft.):		Longitude:	-90.1858936991809
Layer:		Xcoord:	733629.601064
Completed date:	1/1/1999	Ycoord:	4636493.81617
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191148&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
105	NNE	0.83	4,396.61	585.09	WATER WELLS

Well ID:	2191149	Object ID:	414030
Well Type:	Private well tracking system	Map ID:	414030
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	83	Latitude:	41.8458960019829
Elevation (Ft.):		Longitude:	-90.1859019994948
Layer:		Xcoord:	733628.85039
Completed date:	1/1/1999	Ycoord:	4636495.67016
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191149&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
106	NNE	0.83	4,402.63	587.34	WATER WELLS

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Well ID:	2191153	Object ID:	414002
Well Type:	Private well tracking system	Map ID:	414002
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8464229018152
Elevation (Ft.):		Longitude:	-90.1873902993248
Layer:		Xcoord:	733503.361776
Completed date:	1/1/1999	Ycoord:	4636550.12637
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191153&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
107	NNE	0.84	4,427.45	587.74	WATER WELLS

Well ID:	2128307	Object ID:	414001
Well Type:	Private well tracking system	Map ID:	414001
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.846551042277
Elevation (Ft.):		Longitude:	-90.1875800744253
Layer:		Xcoord:	733487.13885
Completed date:	1/9/1999	Ycoord:	4636563.83878
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AN LIGHT CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2128307&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
108	SSE	0.84	4,427.98	577.73	WATER WELLS

Well ID:	5941	Object ID:	414058
Well Type:	IGS Well Database	Map ID:	414058
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	200	Latitude:	41.8231874864743
Elevation (Ft.):		Longitude:	-90.1903509701973
Layer:		Xcoord:	733342.0
Completed date:		Ycoord:	4633962.0
Location:	T81N, R7E, 18, NW SW NE	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 40 Well Type: Commercial		
Owner Name:	Climax Engineering Co.		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/5941/general-information		

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Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
109	NNE	0.84	4,442.78	584.23	WATER WELLS

Well ID:	30000	Object ID:	414039
Well Type:	Water Use Permit Wells	Map ID:	414039
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):		Latitude:	41.8456414238214
Elevation (Ft.):		Longitude:	-90.1849478394703
Layer:		Xcoord:	733709.0
Completed date:		Ycoord:	4636470.0
Location:	T81N, R07, S6, ,	Est Loc Accuracy:	nom. +/-100m.
Well ID Source field:	wellID		
Other Information:	PermitID: 23-19-085 Wells Dewatering		
Owner Name:	CITY OF CLINTON (JASON CRAFT)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
110	NNE	0.84	4,443.46	586.92	WATER WELLS

Well ID:	2191155	Object ID:	413990
Well Type:	Private well tracking system	Map ID:	413990
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8467520019348
Elevation (Ft.):		Longitude:	-90.1881569996091
Layer:		Xcoord:	733438.5071
Completed date:	1/1/1999	Ycoord:	4636584.58376
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191155&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
111	W	0.84	4,449.19	587.18	WATER WELLS

Well ID:	2075364	Object ID:	413800
Well Type:	Private well tracking system	Map ID:	413800
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8371000002517
Elevation (Ft.):		Longitude:	-90.209799999808
Layer:		Xcoord:	731676.396409
Completed date:	1/1/1992	Ycoord:	4635454.16707
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		

Other Information:	Status: Plugged
Owner Name:	MOLO OIL CO.
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075364&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
112	NNE	0.85	4,500.62	584.12	WATER WELLS

Well ID:	2191167	Object ID:	414041
Well Type:	Private well tracking system	Map ID:	414041
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8457153015799
Elevation (Ft.):		Longitude:	-90.1847017999186
Layer:		Xcoord:	733729.159224
Completed date:	1/1/2005	Ycoord:	4636478.8736
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191167&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
113	NNE	0.86	4,519.97	587.56	WATER WELLS

Well ID:	2191175	Object ID:	413999
Well Type:	Private well tracking system	Map ID:	413999
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8468057011863
Elevation (Ft.):		Longitude:	-90.1875211002009
Layer:		Xcoord:	733491.108646
Completed date:	1/1/2008	Ycoord:	4636592.27685
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191175&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
114	NNE	0.86	4,522.06	587.17	WATER WELLS

Well ID:	2191176	Object ID:	414000
Well Type:	Private well tracking system	Map ID:	414000
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	78	Latitude:	41.8468056017692
Elevation (Ft.):		Longitude:	-90.1874989997283

Layer:		Xcoord:	733492.943909
Completed date:	1/1/2008	Ycoord:	4636592.32588
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191176&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
116	NNE	0.87	4,591.01	585.46	WATER WELLS

Well ID:	2191162	Object ID:	414038
Well Type:	Private well tracking system	Map ID:	414038
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8462128012669
Elevation (Ft.):		Longitude:	-90.1851836001836
Layer:		Xcoord:	733687.344045
Completed date:	1/1/1999	Ycoord:	4636532.80414
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191162&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
117	NNE	0.88	4,625.72	587.40	WATER WELLS

Well ID:	2191174	Object ID:	414014
Well Type:	Private well tracking system	Map ID:	414014
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	94	Latitude:	41.846829701591
Elevation (Ft.):		Longitude:	-90.1865675998507
Layer:		Xcoord:	733570.187618
Completed date:	1/1/2007	Ycoord:	4636597.5369
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191174&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	NNE	0.88	4,628.40	587.40	WATER WELLS

Well ID:	2191173	Object ID:	414015

Well Type:	Private well tracking system	Map ID:	414015
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	49	Latitude:	41.8468301014623
Elevation (Ft.):		Longitude:	-90.1865441995842
Layer:		Xcoord:	733572.128996
Completed date:	1/1/2007	Ycoord:	4636597.64501
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191173&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
119	NNE	0.89	4,701.86	587.27	WATER WELLS

Well ID:	2114352	Object ID:	414023
Well Type:	Private well tracking system	Map ID:	414023
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8467510545216
Elevation (Ft.):		Longitude:	-90.1856801389132
Layer:		Xcoord:	733644.157297
Completed date:	1/1/1999	Ycoord:	4636591.21998
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2114352&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
120	NNE	0.91	4,824.80	586.70	WATER WELLS

Well ID:	2191158	Object ID:	413996
Well Type:	Private well tracking system	Map ID:	413996
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8476683013021
Elevation (Ft.):		Longitude:	-90.1874195995789
Layer:		Xcoord:	733496.396495
Completed date:	1/1/1999	Ycoord:	4636688.33683
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191158&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
121	NNE	0.92	4,832.64	586.69	WATER WELLS

Well ID:	2191133	Object ID:	413995
Well Type:	Private well tracking system	Map ID:	413995
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	78	Latitude:	41.8476884017638
Elevation (Ft.):		Longitude:	-90.1874092997213
Layer:		Xcoord:	733497.178508
Completed date:	1/1/1998	Ycoord:	4636690.59678
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191133&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
122	NNE	0.95	4,998.56	586.34	WATER WELLS

Well ID:	2191152	Object ID:	414025
Well Type:	Private well tracking system	Map ID:	414025
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	107	Latitude:	41.8475082015886
Elevation (Ft.):		Longitude:	-90.1852722001116
Layer:		Xcoord:	733675.26964
Completed date:	1/1/1999	Ycoord:	4636676.4051
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191152&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
123	NNE	0.95	5,005.94	586.34	WATER WELLS

Well ID:	2191150	Object ID:	414024
Well Type:	Private well tracking system	Map ID:	414024
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8475279011585
Elevation (Ft.):		Longitude:	-90.1852643995469
Layer:		Xcoord:	733675.845492
Completed date:	1/1/1999	Ycoord:	4636678.61385
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		

Wells and Additional Sources Detail Report

Owner Name: INTERSTATE POWER AND LIGHT COMPANY
Well Doc Link: https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191150&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
125	NNE	0.97	5,113.54	585.02	WATER WELLS

Well ID:	2191169	Object ID:	414003
Well Type:	Private well tracking system	Map ID:	414003
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8482361017199
Elevation (Ft.):		Longitude:	-90.186429399414
Layer:		Xcoord:	733576.541583
Completed date:	1/1/2005	Ycoord:	4636754.08089
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191169&reportName=WellPrintout		

Radon Information

This section lists any relevant radon information found for the target property.

No Radon Zone Level records found for the project property or surrounding properties.

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

No Indoor Radon Data records found for the project property or surrounding properties.

Appendix

Federal Sources

FEMA National Flood Hazard Layer — **FEMA FLOOD**

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data — **INDOOR RADON**

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data — **PWSV**

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level — **RADON ZONE**

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS) — **SDWIS**

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database — **SSURGO**

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

USGS Current Topo — **US TOPO**

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology — **US GEOLOGY**

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System — **FED USGS**

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

Wells from NWIS — **FED USGS**

The U.S. Geological Survey's National Water Information System (NWIS) is the nation's principal repository of water resources data. The NWIS includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data. This NWIW dataset contains select Site Types from the overall NWIS Sites data, limited to the following Group Site Types only: Groundwater Group Site Types: Well, Collector or Ranney type well, Hyporheic-zone well, Interconnected Wells, Multiple wells; Spring Group Site Type: Spring; and Other Group Site Types: Aggregate groundwater use, Cistern.

Appendix

State Sources

Oil and Gas Wells **OGW**

As of IA state regulatory agencies, FracTracker Alliance - state of Iowa confirmed not to have any active (drilled but not plugged) oil and gas wells.

Public Water Supply Wells **PWSW**

The Public Water Supply Wells (PWSW) data consist of all the community water supply wells in Iowa. This data was made available by Iowa Department of Natural Resources.

Water Well Database **WATER WELLS**

List of water well locations made available by the Iowa Department of Natural Resources. This listing is a compilation of records from various well databases including the Geologic Sampling Points database, the Safe Drinking Water Information System (SDWIS) Wells database, and the Water Allocation Compliance and Online Permitting (WACOP) database.

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413 10 AVE S, CLINTON

Urban / Commercial

Deed: **KEIS DANIEL H & MARGARET A**
Contract:
CID#: **CL 4980**
DBA: **CENTRAL SIDING SUPPLY**
MLS: **2107306010**

Map Area: **DT COMM/IND .85**
Route: **115-050-180**
Tax Dist: **0744-CLINTON SSMID**
Plat Page:
Subdiv: **[NONE]**

Checks/Tags: **R**
Lister/Date: **CW, 08/27/2009**
Review/Date: **DLR, 10/13/2009**
Entry Status: **Inspected**

Legal: Section: ; Twp: ; Rng: ; Block: ; Lot: ; Deeded Acres: 0.374
SOUTH CLINTO LOTS 7 & 8 BLK 19 & PRT OF LOTS 9 & 10 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB

Land

Land Basis	Front	Rear	Side 1	Side 2	R. Lot	SF	Acres	Depth/Unit	EFF/Type	Qual./Land
SqFt X Rate						16,280.00	0.374			C-1.00
Subtotal						16,280.00	0.374			
Grand Total						16,280.00	0.374			

Street	Utilities	Zoning	Land Use
SqFt X Rate	Conc	All Public	Not Applicable	Not Applicable

Sales

Date	$ Amount	NUTC	Recording
04/03/2008	$99,900	D15	2008-02595
09/22/2005	$76,000	D15	8138-2005

Building Permits

Date	Number	Tag	$ Amount	Reason
7/9/2014	141145	N	$2,000	Siding
12/3/2009	22359-B	N	$15,500	Sign
12/2/2009	22352-B	N	$1,500	Plumb/Elec
9/12/2008	20820-B	N	$500	Sign

Values

Type	Pr Yr: 2023
Land	
LandC	$16,280
Dwlg	
Impr	$123,180
Total	$139,460

Component Structure

Occ. Code	601
Occ. Descr.	Metal Warehouse - Rigid Steel Frame
Year Built	1976
EFF Age/Yr	47/ 1976
Condition	BL NML
Description	B1-1S MTL/STL
Perimeter	320
Grade	4-10
Base	6,400
Basement	0
GBA	6660

Verticals

Ftg & Fdtn	Reinforced Concrete	8"				
Exterior wall	Mtl/ Stl/ Insul (80'-99' Wide)	24				
Interior wall	Unfinished	0				
Pilasters						
Wall facing						
Windows						
Fronts/Doors	Incl. w / Base	Average				

Horizontals

Basement						
Roof	etal/ Stl/ Insul (80'-99' Wide)	Yes				
Ceiling	Unfinished	1				
Struct. Floor	6" R'Concrete	1				
Floor Cover						
Partitions						
Framing	Steel - Average	1				
HVAC	Vacuum Gas (Radiant)	1				
Electrical	Warehouse	1				
Sprinkler						

Plumbing

	B	Ext
Rough Plumbing		1
Toilet Room		1
Hot Water Tank		1

Adjustments

Mezzanine - open stor	3,720	AVG
Mezzanine - finished(r	400	AVG
Office-internal with He	400	AVG

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Bldg / Addn		Description	Units				Year								
1 of 5	Bldg	O 601 – Metal Warehouse - Rigid Steel Fram													
	Com	P 601 – Metal Warehouse - Rigid Steel Fram	6,400												
	V	Ftg & Fdtn													
		Reinforced Concrete - 8"	320												
	V	Exterior Wall													
		Mtl/ Stl/ Insul (80'-99' Wide) - 24	320												
	V	Interior Wall													
		Unfinished - 0	320												
	V	Fronts/Doors													
		Incl. w / Base - Average	320												
	H	Roof													
		Metal/ Stl/ Insul (80'-99' Wide) - Yes	6,400												
	H	Ceiling													
		Unfinished - 1	6,400												
	H	Struct. Floor													
		6" R'Concrete - 1	6,400												
	H	Framing													
		Steel - Average - 1	1												
	H	HVAC													
		Vacuum Gas (Radiant) - 1	6,400												
	H	Electrical													
		Warehouse - 1	6,400												
	Plmb	Rough Plumbing - AVG	1												
	Plmb	Toilet Room - AVG	1												
	Plmb	Hot Water Tank - AVG	1												
	Adj	Mezzanine - open storage/Whse/wd - A\	3,720												
	Adj	Mezzanine - finished(no a/c) - AVG	400												
	Adj	Office-internal with Heat & A/C - AVG	400												
	Ex	Door	2					1976							
		O.H. - Door - Power, 14 Ft Wide, 14 Ft High													

Precomputed Addition

Occ. Code	501
Occ. Descr.	Office - General
Year Built	1998
EFF Age/Yr	25/ 1998
Condition	Fair
Description	A1-1S BRK VEN
Style	Brick Veneer - Wood
Stories	1
Grade	4-10
Base	260
Basement	0
Basement Parking	No
1st Flr Inset Adj	0
GBA	6660

Verticals

Ftg & Fdtn	Reinforced Concrete	8"					
Exterior wall	Brick Veneer	8					
Interior wall	Drywall or Equiv.	0					
Pilasters							
Wall facing							
Windows	Incl. w / Base	0					
Fronts/Doors	Incl. w / Base	Average					

Horizontals

Basement							
Roof	Asph. Shingle/ Wood Dk						
Ceiling	Drywall - Textured	1					
Struct. Floor	R'Concrete 4"	1					
Floor Cover	Carpet	1					
Partitions							
Framing	Wood - Average	1					
HVAC	Combination FHA - AC	1					
Electrical	Incl. w / Base	1					
Sprinkler							

Plumbing

	B	Ext

Adjustments

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Bldg / Addn		Description	Units				Year							
Addtn 1	Adtn	O 501 – Office - General												
	Pre	P 501 – Office - General	260											
	V	Ftg & Fdtn												
		Reinforced Concrete - 8"												
	V	Exterior Wall												
		Brick Veneer - 8	8											
	V	Interior Wall												
		Drywall or Equiv. - 0												
	V	Windows												
		Incl. w / Base - 0												
	V	Fronts/Doors												
		Incl. w / Base - Average												
	H	Roof												
		Asph. Shingle/ Wood Dk	260											
	H	Ceiling												
		Drywall - Textured - 1	260											
	H	Struct. Floor												
		R'Concrete 4" - 1	260											
	H	Floor Cover												
		Carpet - 1	260											
	H	Framing												
		Wood - Average - 1	260											
	H	HVAC												
		Combination FHA - AC - 1	260											
	H	Electrical												
		Incl. w / Base - 1	260											

Precomputed Structure

Occ. Code	201
Occ. Descr.	Store - Retail Small
Year Built	1900
EFF Age/Yr	123/ 1900
Condition	V Poor
Description	B2-2S B BRK
Style	Brick / Blk - Wood
Stories	2
Grade	5-5
Base	2,070
Basement	2,070
1st Flr Plumb	No
1st Flr Inset Adj	0
GBA	4412

Verticals

Ftg & Fdtn	Brick or Stone	8"				
Exterior wall	Solid Brick - 8"	24				
Interior wall						
Pilasters						
Wall facing						
Windows						
Fronts/Doors	Incl. w / Base	Average				

Horizontals

Basement	Incl. w / Base					
Roof	3-Ply Compo/ Wood Deck					
Ceiling	Incl. w/ Base	1				
Struct. Floor	Wd Deck on Wood Joist	1				
Floor Cover						
Partitions						
Framing	Wood - Average	1				
HVAC	No HVAC	1				
Electrical	No Electric	1				
Sprinkler						

Plumbing

	B	Ext

Adjustments

Heat - none	4,140	AVG
Electric - none	4,140	AVG

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Bldg / Addn		Description	Units	Year
3 of 5	Bldg	O 201 – Store - Retail Small		
	Pre	P 201 – Store - Retail Small	2,070	
		Basement Adjustment	2,070	
		Uppers Adjustment	2,070	
	V	Ftg & Fdtn		
		Brick or Stone - 8"		
	V	Exterior Wall		
		Solid Brick - 8" - 24	24	
	V	Fronts/Doors		
		Incl. w / Base - Average		
	H	Basement		
		Incl. w / Base	2,070	
	H	Roof		
		3-Ply Compo/ Wood Deck	2,070	
	H	Ceiling		
		Incl. w/ Base - 1	2,070	
	H	Struct. Floor		
		Wd Deck on Wood Joist - 1	2,070	
	H	Framing		
		Wood - Average - 1	2,070	
	H	HVAC		
		No HVAC - 1	2,070	
	H	Electrical		
		No Electric - 1	2,070	
	Adj	Heat - none - AVG	4,140	
	Adj	Electric - none - AVG	4,140	

Precomputed Addition

Occ. Code	701
Occ. Descr.	Warehouse (Storage)
Year Built	1864
EFF Age/Yr	159/ 1864
Condition	V Poor
Description	
Style	Brick / Blk - Wood
Stories	1
Grade	5-5
1st Flr Wall Ht	12
Base	176
Basement	0
1st Flr Inset Adj	0
GBA	4412

Verticals

Ftg & Fdtn						
Exterior wall						
Interior wall						
Pilasters						
Wall facing						
Windows						
Fronts/Doors						

Horizontals

Basement						
Roof						
Ceiling						
Struct. Floor						
Floor Cover						
Partitions						
Framing						
HVAC						
Electrical						
Sprinkler						

Plumbing

	B	Ext

Adjustments

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Bldg / Addn		Description	Units				Year								
Addtn 2	Adtn	O 701 – Warehouse (Storage)													
	Pre	P 701 – Warehouse (Storage)	176												
	Ex	Porch (Commercial) 176 SF, Porch (commercial), Low Pricing	1				1900								

Precomputed Addition

Occ. Code	701
Occ. Descr.	Warehouse (Storage)
Year Built	1864
EFF Age/Yr	159/ 1864
Condition	V Poor
Description	A2-2S BRK
Style	Brick / Blk - Wood
Stories	2
Grade	5-5
1st Flr Wall Ht	12
Avg Upper Wall Hght	10
Base	48
Basement	0
1st Flr Inset Adj	0
GBA	4412

Verticals

Ftg & Fdtn						
Exterior wall						
Interior wall						
Pilasters						
Wall facing						
Windows						
Fronts/Doors						

Horizontals

Basement						
Roof						
Ceiling						
Struct. Floor						
Floor Cover						
Partitions						
Framing						
HVAC						
Electrical						
Sprinkler						

Plumbing

	B	Ext

Adjustments

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Bldg / Addn		Description	Units				Year							
Addtn 3	Adtn	O 701 – Warehouse (Storage)												
	Pre	P 701 – Warehouse (Storage)	48											
		Uppers Adjustment	48											

		Description	Units	Cond	Year
	Yrd	1 — Paving - Concrete		NML	1973
	I	4,700 SF, Conc Parking Lots, Low Pricing			


Photo 1 of 7 08/27/2009


Photo 2 of 7 08/27/2009


Photo 3 of 7 08/27/2009

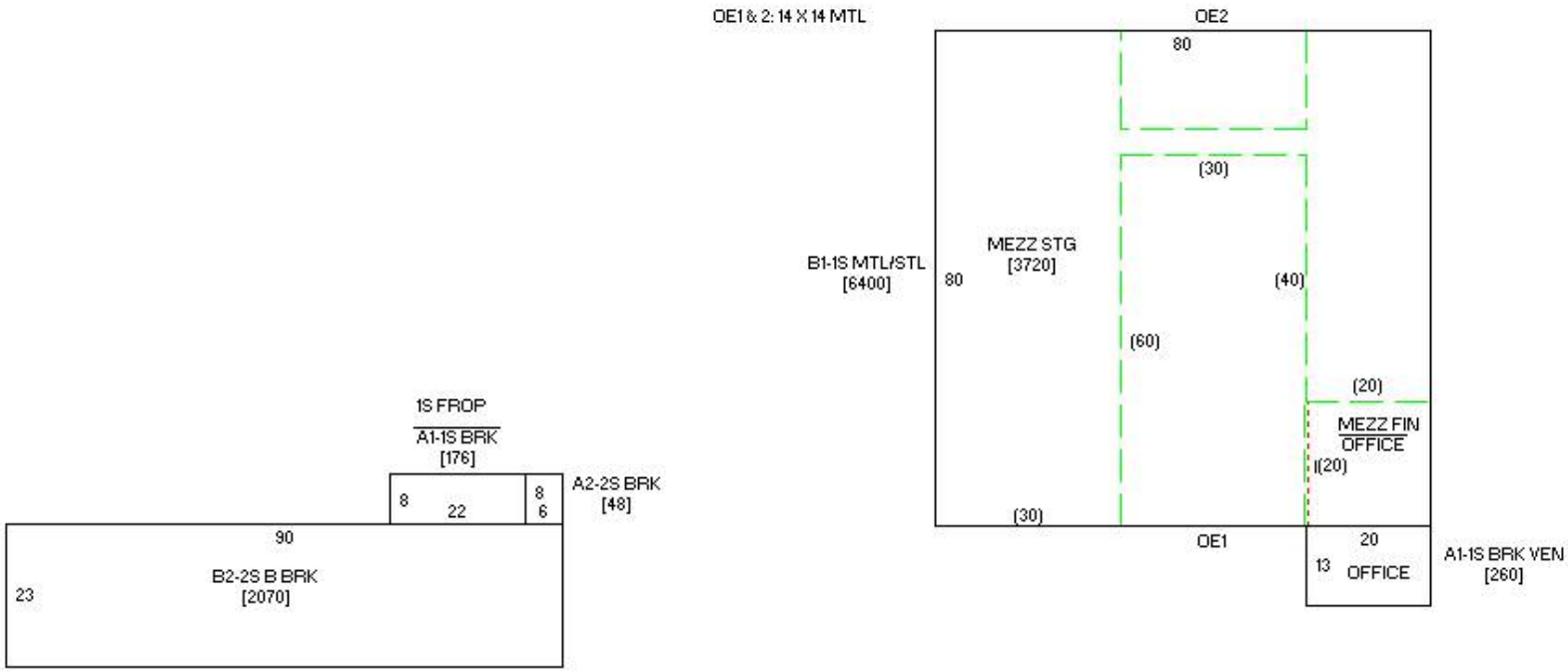


Photo 4 of 7 08/27/2009


Photo 5 of 7 08/27/2009


Photo 6 of 7 08/27/2009


Photo 7 of 7 08/27/2009


OE1 & 2: 14 X 14 MTL
OE2
80
(30)
B1-1S MTL/STL
[6400]
MEZZ STG
[3720]
80
(40)
(60)
(20)
MEZZ FIN
OFFICE
(20)
(30)
OE1
20
13
OFFICE
A1-1S BRK VEN
[260]
1S FROP
A1-1S BRK
[176]
8
22
8
6
A2-2S BRK
[48]
90
B2-2S B BRK
[2070]
23

Address: 413 10 Avenue South
Parcel: CL4980
Sequence: 80 59 70 00 00
Flood zone: N/A
Non-conforming:
Notes:

Permit	Applicant	Construction	App. date	Comments
3638	James Rasmussen	Warehouse	8-23-76	
6479	James Rasmussen	Commercial addition	8-4-81	
9656	Ronald R. Hinz	Signs	10-4-88	
11346	Ronald Metz	Sign	12-17-91	
20820-B	Dan Keis	Signs	9-12-08	
22352-B	Dan Keis	200 amp service	12-2-09	
22359-B	Dan Keis	Sign	12-3-09	

Address: 1000 South 04 Street
Parcel: CL4982
Sequence: 80 59 70 00 00
Flood zone:
Non-conforming:
Notes:

Permit	Applicant	Construction	App. date	Comments
Z-5628	Western Oil and Fuel Co.	Commercial addition	4-22-65	
10082	Quality Auto Body and Sales	Sign	8-9-89	
21981-B	Dan Keis	Reroof	9-9-09	

ABSTRACT & TITLE Guaranty Company

326 Fifth Avenue South • Clinton, Iowa 52732 • (563)243-2027 • FAX (563)243-6108
www.abstractco.com

REPORT OF TITLE

BY REQUEST of Michelle Barnes

TO: Lynch Dallas, P.C.
526 2nd Avenue SE
Cedar Rapids, IA 52401

We furnish the following information of record in Clinton County, Iowa:

ABSTRACT NO. OR REFERENCE NO.: 134484

LEGAL DESCRIPTION: Lots seven (7) and eight (8) in block nineteen (19) in South Clinton in the City of Clinton, Iowa.

And

A part of lots nine (9) and ten (10) in block nineteen (19), South Clinton, within the City of Clinton, Iowa, described as follows: Commencing at the northeast corner of said lot ten (10); thence south along the easterly line of said lot ten (10), a distance of twenty-four (24) feet; thence west at right angles to the last described course, a distance of sixty (60) feet; thence south at right angles to the last described course, a distance of twelve (12) feet; thence west at right angles to the last described course, a distance of thirty (30) feet; thence north thirty-six (36) feet to the northerly line of said lots nine (9) and ten (10); thence east ninety (90) feet to the place of beginning.

PROPERTY ADDRESS: 413 10th Avenue South, Clinton, IA 52732

LAST GRANTEE, DEVISEE, OR HEIR OF RECORD: Daniel H. Keis and Margaret A. Keis, husband and wife, as joint tenants with full rights of survivorship and not as tenants in common, by Warranty Deed-Joint Tenancy dated April 3, 2008 and recorded April 7, 2008 at 2:16 P.M. as Instrument No. 2008-02595. Conveys: Lots 7 and 8 in block 19 in South Clinton in the City of Clinton, Iowa.

Daniel H. Keis, Jr. and Margaret A. Keis, husband and wife, as joint tenants with full rights of survivorship and not as tenants in common, by Warranty Deed (Corporate/Business Entity Grantor) dated August 29, 2008 and recorded August 29, 2008 at 10:13 A.M. as Instrument No. 2008-06567. Conveys: A part of lots 9 and 10 in block 19, South Clinton, within the City of Clinton, Iowa, described as follows: Commencing at the northeast corner of said lot 10; thence south along the easterly line of said lot 10 a distance of 24 feet; thence west at right angles to the last described course a distance of 60 feet; thence south at right angles to the last described course a distance of 12 feet; thence west at right angles to the last described course a distance of 30 feet; thence north 36 feet to the northerly line of said lots 9 and 10; thence east 90 feet to the place of beginning.

Daniel H. Keis, Jr. and Margaret A. Keis, husband and wife, as joint tenants with full rights of survivorship and not as tenants in common, by Corrective Quit Claim Deed dated March 17, 2015 and recorded March 20, 2015 at 3:57:29 P.M. as Instrument No. 2015-01813. Conveys: A part of lot_ 9 and 10 in block 19, South Clinton, within the City of Clinton, Iowa, described as follows: Commencing at the northeast corner of said lot 10; thence south along the easterly line of said lot 10 a distance of 24 feet; thence west at right angles to the last described course a distance of 60 feet; thence south at right angles to the last described course a distance of 12 feet; thence west at right angles to the last described course a distance of 30 feet; thence north 36 feet to the northerly line of said lots 9 and 10; thence east 90 feet to the place of beginning.

UNRELEASED MORTGAGES AND ASSIGNMENTS: Open-End Real Estate Purchase Money Mortgage (With Future Advance Clause) executed by Daniel H. Keis, Jr. and Margaret A. Keis, husband and wife, to Citizens First Bank, Clinton, Iowa in the principal sum of $100,000.00 dated April 7, 2008 and recorded April 7, 2008 at 2:18 P.M. as Instrument No. 2008-02596. This mortgage secures credit in the amount of $100,000.00. Loans and advances up to this amount, together with interest, are senior to indebtedness to other creditors under subsequently recorded or filed mortgages and liens. Upon: Real estate described in Warranty Deed recorded as Instrument No. 2008-02595. NOT SATISFIED.

COURT PROCEEDINGS, JUDGMENTS, LIENS, ETC.: None

TAXES AND SPECIAL ASSESSMENTS:

GENERAL TAXES for the year 2021 and prior years, paid.

GENERAL TAXES for the year 2022:

First one-half: $1402.00 NOT PAID;

Second one-half: $1402.00 NOT PAID.

PARCEL NO.: 80-59700000

ASSESSED VALUE: $111,490.00

RESIDENCE TAXED: Yes

We have made a search of the Mechanics' Notice and Lien Registry maintained by the Iowa Secretary of State for Clinton County, Iowa, for Mechanic Lien(s), Commencements of Work, Preliminary Notices and Withdrawals, indexed against the real estate described in Caption above and find: None.

This report is not a Guaranty of Title, nor a statement as to the legality or sufficiency of any instrument or proceedings in the chain of title to said real estate. No report is made of instruments or proceedings not within the listed categories. It is not intended to be used for sale or transfer of the above described real estate. It is made for the exclusive use of the party addressed and no liability for errors or omissions will accrue to the benefit of any other person, firm or corporation.

SEARCH ending on the 16th day of August, 2023 at 8:00 A.M., Clinton County, Iowa.

ABSTRACT & TITLE GUARANTY COMPANY



By _____
Authorized Signature

cc

ABSTRACT & TITLE Guaranty Company

326 Fifth Avenue South • Clinton, Iowa 52732 • (563)243-2027 • FAX (563)243-6108
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August 21, 2023

Lynch Dallas, P.C.
Attn: Michelle Barnes
526 2nd Avenue SE
Cedar Rapids, IA 52401

Abstracts of Title • Title Reports • Document Storage

Order No. 134484	Report of Title to Lots 7 & 8, Block 19 & Part of Lots 9 & 10, Block 19, South Clinton, Clinton, Iowa	$200.00

Owner: Daniel H. Keis, Jr. et al.

Thank you for your business. Please refer to our invoice Order No. when submitting your payment.



Phase I Environmental Site Assessment

Keis Property
413 10th Avenue South and former 1000 South 4th Street
Clinton, Iowa 52732

Blackstone Environmental
1465 41st Street, Suite 13
Moline, Illinois 61625
Project Number: 3280

June 20, 2022

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PHASE I ENVIRONMENTAL SITE ASSESSMENT
Keis Property
413 10th Avenue South and former 1000 South 4th Street
Clinton, Iowa 52732

Prepared for:
East Central Intergovernmental Association
7600 Commerce Park
Dubuque, Iowa 52022

And

City of Clinton
611 South 3rd Street
Clinton, Iowa 52733

Prepared by:



Krista Brodersen
Senior Project Manager

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Senior Project Manager

Blackstone Environmental, Inc.
1465 41st Street, Suite 13
Moline, Illinois 61625

June 20, 2022

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1 SUMMARY

1.1 FINDINGS

Blackstone Environmental, Inc., (Blackstone) has completed a Phase I Environmental Site Assessment (ESA) of the property located at 413 10th Avenue South and former 1000 South 4th Street, City of Clinton Assessor Parcel Number (APN) 8059700000, located in Clinton, Clinton County, Iowa (Site).

The Phase I ESA was performed for East Central Intergovernmental Association (ECIA; the "Client") and the City of Clinton, to assess Site conditions, both past and present, for indications of recognized environmental conditions (RECs) prior to the potential purchase of the Site. The definition of REC is provided in Section 2.1. This report was prepared in general accordance with the ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-13, and All Appropriate Inquiries in general accordance with 40 Code of Federal Regulations (CFR) Part 312.

The Site totals approximately 0.374-acre in area and is developed with two buildings. The building located at 413 10th Avenue South is a 6,660 square foot metal warehouse that was constructed in 1976. This building is occupied by Central Siding Supply, a home improvement building materials distributor. The building formerly addressed as 1000 South 4th Street was constructed prior to 1885 and is approximately 4,400 square feet in area, two-stories, and was formerly used for retail purposes on the first floor and apartments on the second floor. This building is currently used by Central Siding Supply for storage of home improvement products and personal storage. The owner of 413 10th Avenue South purchased the property formerly addressed as 1000 South 4th Street in approximately 2011. At that time, the addresses were combined, and the address for both buildings is currently 413 10th Avenue South. Based on information provided by ECIA, it is Blackstone's understanding that the Site buildings are to be razed and the Site redeveloped.

North of the Site is 10th Avenue South followed by an apartment building. To the west of the building located at 413 10th Avenue South are residences. An alley and Central Siding Supply are located to the west of the former 1000 South 4th Street building. To the south of the building located at 413 10th Avenue South is an alley, warehouse for Central Siding Supply, and residences. South of the former 1000 South 4th Street building are attached vacant commercial/residential buildings. East of the building located at 413 10th Avenue South is an alley, the 1000 South 4th Street building and attached vacant commercial/residential buildings. To the east of the 1000 South 4th Street building is South 4th Street followed by vacant, grassed land.

Based on a review of the historical sources, the western portion of the Site (413 South 10th Avenue) was developed by at least 1885 with multiple residences. From 1890 through 1909, residences were demolished, and sheds and an icehouse were added. By 1950, the Site was developed with a residence and a shed. The current building was constructed in 1976 and was occupied by a beer distributor from development through the mid-1980s; insulating materials sales in the mid-1980s; auto sales and repair shop in the early 1990s; trucking company in the

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mid-1990s; a residence in the early 2000s; and by Central Siding Supply and Illowa Storage from at least 2008 through the present. The former use of this building as an auto repair shop is considered a REC.

Historical resources indicate the eastern portion of the Site (1000 South 4th Street) was developed by at least 1885 with the current building that was occupied by a grocery store from the 1920s through the 1950s and in the 1980s, and a laundromat from the 1960s through the 2000s. From approximately 2011 to the present, the Site building has been used for storage for Central Siding Supply and personal storage of the property owner.

Historical city directories indicate the surrounding areas were developed with residential properties and retail businesses beginning in at least 1885 through 2020. Businesses have included a beer distributor, bookstore, video store, ministry, restaurants, taverns, employment services, upholstering, custom furniture, used clothes store, barber, warehouse, pharmacies, offices, hardware store, beauty shop, grocery, laundromat, and gasoline stations. Two gasoline stations were located adjacent and east of the Site from at least 1937 through the 1970s. Based on their regulatory status and the downgradient direction from the Site, the gas stations are not considered RECs.

During the Site reconnaissance, the building located at 413 10th Avenue South was observed to be a metal warehouse used for storage of building materials and an office. The building located at 1000 South 4th Street was observed to be two-story with a basement. Storage of building materials and personal belongings were observed on the first and second floor. A brick lined cistern and evidence of a vent pipe potentially associated with underground storage tanks (USTs) were observed in the basement of the building. The presence of the suspected UST is considered a REC to the Site.

A Phase I ESA and Phase II ESA, dated 2018, were provided by ECIA for the properties located at 1000 – 1006 South 4th Street in Clinton, Iowa. The reports include the Site building located along South 4th Street that was formerly addressed as 1000 South 4th Street. However, the reports do not include the Site building addressed as 413 10th Avenue South. The suspected UST and cistern were identified as RECs. The report identified the building at 413 10th Avenue South as a REC as it was identified as a former auto repair/auto sales shop from 1987 through 1992.

The Phase II ESA was conducted to assess the RECs identified in the Phase I ESA. According to the report, due to Site constraints, soil samples were not collected from the area of the suspected UST and cistern. The two closest borings to the suspected UST and cistern were approximately 40 and 65 feet away. Two borings were advanced near 1000 South 4th Street to the east and west of the building. The borings were advanced to 11 feet below ground surface (bgs) when refusal was encountered. Groundwater was not encountered in the borings. Soil samples were collected for the analysis of Resource Conservation and Recovery Act (RCRA) 8 metals, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and total extractable hydrocarbons (TEH). VOCs, SVOCs, and TEH were not detected at concentrations above the laboratory detection limit. RCRA 8 metals were detected in the samples at

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concentrations below the Iowa Statewide Standards. Further action was not recommended. However, based on the distance of the borings from the suspected UST and cistern (40 and 60 feet away) and that soil and groundwater samples were not obtained, the suspected areas of concern that may have impacted soil and groundwater do not appear to have been adequately assessed.

Based on the age of the Site buildings (over 44 years and over 100 years), it is possible that asbestos containing materials (ACM) and lead-based paint (LBP) are present. During the Site reconnaissance, suspect ACM that was observed included floor tiles and linoleum. Suspected LBP was observed in windowsills throughout the building.

The Site building addressed as 1000 South 4th Street was identified on the environmental database report as a Federal Brownfields facility in 2019. The database indicated a vent pipe and fill port were identified in the basement of the building and the adjacent property was used historically for auto repair. The possible presence of an UST at the Site is considered a REC. Other facilities identified on the environmental database are not considered concerns due to their regulatory status, and/or distance and direction from the Site.

Based on information obtained from historical records, environmental databases, Site reconnaissance, and interviews, RECs associated with the Site were not identified, except for the following:

- The presence of a suspected UST in the former 1000 South 4th Street building.
- The former use of the building located at 413 10th Avenue South as auto repair.
- The possible presence of a vapor encroachment condition at the Site.

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The following table summarizes information reviewed in this report:

Report Component	Sec.	REC	CREC	HREC	*De Min*	Non-ASTM	Further Action	Comments
Current Property Use	**2.6**						**No**	
Adjacent Properties	**2.6.4**						**No**	
Historical Review	**4.5**						**Yes**	Additional assessment recommended
Previous Reports	**3.2**					**X**	**Yes**	ACM is present in the Site building. ACM should be removed by a licensed ACM abatement company prior to demolition.
User Provided Information	**3**						**No**	
Regulatory Database Review	**4.2**						**No**	
Site Reconnaissance:	**5**						**No**	
• Hazardous Materials	**5**						**No**	
• Petroleum Materials	**5**						**No**	
Vapor Encroachment Screen	**6**	**X**					**Yes**	Additional assessment recommended
Interviews	**7**						**No**	
ASTM Non-Scope:								
Lead Based Paint	**5.3**					**X**	**No**	Removal of LBP is not required in Iowa prior to demolition.
Asbestos	**5.3**					**X**	**Yes**	ACM is present in the Site building. ACM should be removed by a licensed ACM abatement company prior to demolition.

HREC = Historical REC
DeMin = *De minimus* Condition

Additional information leading to these conclusions is contained throughout this report and summarized in Section 8.

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2 INTRODUCTION

The following report presents a summary of work performed in general accordance with guidelines of the ASTM Standard Practice for Environmental Assessments: Phase I Environmental Assessment Process (ASTM Standard Practice E 1527-13, hereinafter referred to as the "Standard Practice"). The work has also been performed in general accordance with the All Appropriate Inquiry (AAI) section of the Small Business Liability Relief and Brownfields Revitalization Act (AAI – 40 CFR Part 312).

2.1 PURPOSE

The purpose of this Phase I ESA is to identify recognized environmental conditions (RECs) related to the Site, to the extent feasible pursuant to the scope of services defined in our proposal dated April 11, 2022, and limitations discussed in this report. As defined in the Standard Practice, a REC is:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

ASTM defines the term historic recognized environmental condition (HREC) to mean the presence of an environmental condition which in the past would have been considered a REC but is not an REC at the time of the Phase I ESA since the condition has been addressed to the satisfaction of the applicable regulatory authority or meets unrestricted use criteria established by a regulatory authority (and not subjecting the property to any required controls such as property use restrictions, institutional controls, etc.). This can be the result of remedial actions in compliance with regulatory requirements or the evaluation of RECs to the satisfaction of the environmental professional.

ASTM defines the term controlled recognized environmental condition (CREC) to mean a REC resulting from past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

ASTM defines *de minimis* conditions as those that "generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies," i.e., minor soil or concrete staining.

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2.2 DETAILED SCOPE OF SERVICES

This Phase I ESA was performed in general accordance with our proposal dated March 21, 2022, the Standard Practice, and AAI as reflected in the scope of this report. The scope of services included identification of the level of services desired by the Client based on the purpose for performing the Phase I ESA, and developing information to identify RECs in connection with the Site by gathering user-provided information, obtaining and reviewing regulatory databases, reviewing historical and physical records, conducting interviews, initiating local governmental inquiries, and conducting a visual, noninvasive reconnaissance of the Site and adjoining properties. Limitations, deviations from the ASTM Standard Practice, and data gaps, if evident, are discussed herein.

This Phase I ESA report does not incorporate additional services that are non-scope considerations relative to the Standard Practice. Non-scope considerations as defined by the Standard Practice include radon, lead in drinking water, wetlands, regulatory compliance, vapor intrusion assessment, cultural and historical resources, endangered species, indoor air quality, high voltage power lines, etc.

2.3 SIGNIFICANT ASSUMPTIONS

This Phase I ESA has been performed in general accordance with the Standard Practice. As indicated in the Standard Practice, no environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. This assessment is intended to reduce, but not eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property and recognized reasonable limits of time and cost.

It should be noted that portions of this Phase I ESA report are based on unverified information supplied to Blackstone by third-party sources. Efforts have been made to substantiate third-party information; however, Blackstone cannot guarantee its completeness or accuracy.

2.4 LIMITATIONS, EXCEPTIONS, AND DATA FAILURE

The work described herein was performed in accordance with the proposed scope of services approved by our Client. Environmental issues not specifically addressed in this report, such as services for subsurface or other invasive assessments, or evaluation of business environmental risk, were beyond the scope of our services and not included in our evaluation. Blackstone has performed the services in a manner consistent with that level of care and skill ordinarily exercised by other members of our profession currently practicing in the same locality and under similar conditions, within the limitations of the Standard Practice and the AAI Rule established by the U.S. Environmental Protection Agency (40 CFR Part 312). Blackstone has endeavored to meet this standard of care but may have been limited by conditions encountered during performance, or inability to review information not received by the report date. When appropriate, such

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limitations are discussed in the report relative to their significance with respect to our findings. No warranties, express or implied, are intended or made.

Limitations identified herein must be considered when the user of this report formulates opinions regarding risks associated with the Site. Additional research and assessment may be performed to further evaluate risks, if requested by the Client. Blackstone will, upon request, advise the Client of additional research or assessment options that may be available at an additional cost.

Although Blackstone attempted to obtain reasonably ascertainable information regarding the Site, some information was either not received or not readily available at the time of this report, or a data failure leading to certain information being considered not reasonably ascertainable occurred. The following data gaps were identified:

- A title report/lien search was not provided for review.
- As of the date of this report, a response from the City of Clinton for a request for records has not been received.

The data gaps are not considered a significant due to other records reviewed.

2.5 USER RELIANCE

This Phase I ESA report has been prepared for the exclusive use of ECIA and the City of Clinton. No entities other than ECIA and the City of Clinton may rely on this report without the express written consent by Blackstone, ECIA, and the City of Clinton. Unless specifically agreed to in advance by Blackstone, non-compliance with this requirement will release Blackstone from any liability resulting from the use of this report by any unauthorized party. Because Site activities and regulations beyond our control could change at any time after the completion of this report, our observations, findings, and opinions can be considered reliable as of the date of the Site visit but may be limited by material changes in Site circumstances.

2.6 SITE DESCRIPTION

The Site description is presented in this section and describes the condition of the Site at the time of the Phase I ESA. The Site location is shown on Figure 1.

2.6.1 LOCATION DESCRIPTION

TABLE 2-1 SITE DESCRIPTION INFORMATION

Attribute	Information
SITE NAME	Keis Property
ADDRESS/LOCATION	413 10th Avenue South and former 1000 South 4th Street, Clinton, Clinton County, Iowa

City of Clinton Assessor Information (https://www.clintonco.illinois.gov/county-offices/gis/)	APN 8059700000	Address 413 10th Avenue South	Total Acres 0.374
TOTAL AREA	Approximately 0.37 acres		
LAND USE	413 10th Avenue – home improvement building materials distributor Former 1000 South 4th Street - home improvement products and personal items storage		

2.6.2 SITE AND VICINITY GENERAL CHARACTERISTICS

The Site is approximately 0.374-acre in area and developed with two buildings. The building addressed as 413 10th Avenue South is a 6,660 square foot metal warehouse that was constructed in 1976. This building is occupied by Central Siding Supply, a home improvement building materials distributor. The building located at 1000 South 4th Street was constructed between 1864 and 1900 and is approximately 4,400 square feet in area, two-stories, and was formerly used for retail purposes on the first floor and apartments on the second floor. It is currently used by Central Siding Supply for storage of home improvement building materials and personal items.

2.6.3 CURRENT/PROPOSED USE OF THE PROPERTY

TABLE 2-2 CURRENT/PROPOSED USES

Use	General Observations
CURRENT USE	Home improvement distributor and storage
PROPOSED USE	Demolition and unknown redevelopment

2.6.4 CURRENT USES OF ADJOINING PROPERTIES

Blackstone performed a brief drive-by survey of the properties immediately adjoining the Site on June 3, 2022. Table 2-3 summarizes the observed current use of the adjoining properties.

TABLE 2-3 ADJOINING PROPERTIES

Direction	Land Use Description
NORTH	10th Avenue South, apartment building (924-926 South 4th Street), and residences (412 and 416 South 4th Street)
SOUTH (413 10th Avenue)	Alley and storage building for Central Siding Supply (410 ½ 11th Avenue South)
SOUTH (1000 South 4th Street)	Vacant commercial/apartment buildings (1002 – 1020 South 4th Street)
EAST (413 10th Avenue)	Alley, building used by Central Siding Supply for storage (1000 South 4th Street) and vacant commercial/apartment buildings (1002 – 1008 South 4th Street)
EAST (1000 South 4th Street)	South 4th Street followed by vacant grassed land

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TABLE 2-3 ADJOINING PROPERTIES

Direction	Land Use Description
WEST (413 10th Avenue)	Residences (421 and 423 10th Avenue South)
WEST (1000 South 4th Street)	Alleyway, Central Siding Supply (413 10th Avenue South) and residences (421 and 423 10th Avenue South)

Obvious indications of RECs associated with hazardous substances or petroleum products were not observed on adjoining properties.

2.7 GREEN AND SUSTAINABLE EFFORTS

Green and Sustainable Remediation (GSR) techniques were implemented during this Phase I ESA and include carpooling to the Site and submitting electronic reports as pdfs instead of printing.

3 USER PROVIDED INFORMATION

3.1 PHASE I ESA ENVIRONMENTAL QUESTIONNAIRE

A Phase I ESA Environmental Questionnaire was completed by Ms. Dawn Danielson, Brownfield Program Manager for ECIA, and Tammy Johnson, City of Clinton Code Enforcement Officer, representing the "Users" of this Phase I ESA. The owner of the property also completed the Environmental Questionniare. A copy of the completed questionnaires are included in Appendix D. Responses to User questions relative to AAI are summarized in the following sections.

3.1.1 REASON FOR PHASE I ESA

ECIA and the City of Clinton indicated that the Phase I ESA was ordered to identify possible environmental concerns at the Site. The owner indicated the City is in the process of redevelopment of the block along with demolition.

3.1.2 CURRENT AND FUTURE USE OF THE PROPERTY

ECIA stated the Site was vacant and the building on South 4th Street was to be abated and possibly demolished to make the Site ready for reuse.

The City of Clinton indicated the Site buildings are used for storage. The future plan is to demolish the entire block and market the area for redevelopment.

The owner stated the future use of the Site was "redevelopment."

3.1.3 TITLE RECORDS

A Chain of Title report was not provided for Blackstone review and the generation of such was not included in our scope of services. The City of Clinton, ECIA, and the owner had not obtained a title search for the Site.

3.1.4 ENVIRONMENTAL LIENS OR ACTIVITY USE LIMITATIONS

ECIA, the City of Clinton, and the owner were not aware of Environmental Liens or Activity Use Limitations on the Site.

3.1.5 SPECIALIZED KNOWLEDGE

ECIA, the City of Clinton, and the owner indicated they did not have specialized knowledge of the Site.

3.1.6 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The City of Clinton and the owner indicated this question was not applicable. ECIA was not sure of the purchase price.

3.1.7 REASONABLY ASCERTAINABLE INFORMATION

ECIA and the City of Clinton were not aware of the past use of the Site. The owner stated the Site was used for storage and laundry mat.

3.1.8 OBVIOUS INDICATORS OF CONTAMINATION AT THE SITE

ECIA stated that based on the age of the building, asbestos may be present. A previous report indicated an UST may have been present at the 1000 South 4th Street building.

The City of Clinton and the owner were not aware of obvious indicators of contamination at the Site.

3.2 PREVIOUS REPORTS

A Phase I ESA and a Phase II ESA, dated 2018, were provided by ECIA for the properties located at 1000 – 1006 South 4th Street in Clinton, Iowa. The reports include the Site building located along South 4th Street that was formerly addressed as 1000 South 4th Street. However, the reports do not include the Site building addressed as 413 10th Avenue South.

The Phase I ESA was conducted by Impact 7G for the City of Clinton and was dated February 28, 2018. The report stated that the building addressed as 1000 South 4th Street was constructed in approximately 1864. A vent pipe and fill port typically associated with suspected USTs was observed in the basement of the building. Information regarding the date of installation or use was not identified, but it was assumed to be a heating oil UST. A brick-lined well or cistern was also identified in the basement that was filled with historic debris. The suspected UST and cistern were identified as RECs. The report also identified 413 10th Avenue South as a REC as it was identified as a former auto repair/auto sales shop from 1987 through 1992. Additional investigation was recommended to assess the identified RECs.

The Phase II ESA was conducted by Impact 7G for ECIA to assess the RECs in the Phase I ESA and was dated December 12, 2018. According to the report, due to Site constraints, soil samples were not collected from the area of the suspect UST and cistern. The two closest borings to the suspected UST and cistern were approximately 40 and 65 feet away. Two borings were advanced near 1000 South 4th Street to the east and west of the building. The borings were advanced to 11 feet bgs when refusal was encountered. Groundwater was not encountered in the borings. Soil samples were collected from the borings at depths of between 0 and 2 feet bgs for the analysis of Resource Conservation and Recovery Act (RCRA) 8 metals and 7 to 9 feet bgs for the analysis of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and total

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extractable hydrocarbons (TEH). VOCs, SVOCs, and TEH were not detected at concentrations above the laboratory detection limit. RCRA 8 metals were detected in the samples at concentrations below the Iowa Statewide Standards. Further action was not recommended.

4 RECORDS REVIEW

4.1 PHYSICAL SETTING SOURCE(S)

Table 4-1 presents information about the physical setting of the Site and surrounding area. This information was obtained from published maps and other resources.

TABLE 4-1 PHYSICAL SETTING FOR SITE AND SURROUNDING AREA

PHYSICAL SETTING INFORMATION		SOURCE
Topography		
Site Elevation	600 feet above mean sea level	Environmental Risk Information Services (ERIS) Physical Setting Report dated May 25, 2022
Topographic Gradient	The general topographic gradient in the area of the Site is to the southeast.	
Closest Surface Water	Mississippi river located approximately 2,200 feet to the east of the Site.	
Soil Characteristics		
Soil Types	Downs silt loam	ERIS Physical Setting Report dated May 25, 2022
Description	Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.	
Hydrogeology		
Geology	Unit Name: Alexandrian Series Unit Age: Phanerozoic, Paleozoic, Silurian Primary Rock Type: dolostone Secondary Rock Type: chert	ERIS Physical Setting Report dated May 25, 2022
Estimated Depth to groundwater	Over 11 feet below ground surface (bgs).	Phase II ESA by Impact 7G dated December 12, 2018
*Hydrogeology**	Not known – expected to be parallel to topographic gradient (towards the southeast)	United States Geological Survey Topographic Map, Clinton, Iowa, dated 2015

**The groundwater flow direction may be expected to follow topography with respect to shallow unconfined groundwater: however, in the absence of site-specific monitoring well information, groundwater flow direction cannot be definitively determined.*

4.2 STANDARD ENVIRONMENTAL RECORD SOURCES

Federal, state, and local regulatory agencies publish databases or lists of businesses and properties that handle hazardous substances or petroleum products or are the known location of a release of hazardous substances to soil and/or groundwater. Blackstone contracted a commercial database service, ERIS, of Ontario, Canada to perform the government database search.

A description of the types of information contained in each of the databases reviewed, the agency responsible for compiling the data, and date each database was last updated is included in the radius map report located in Appendix C. Table 4-2 below lists the databases within the ASTM minimum search distances from the Site.

TABLE 4-2 RECORDS REVIEW, SEARCH DISTANCE, AND FINDINGS

Database	Description	Radius (Miles)	Listings Reported
Federal			
NPL	EPA National Priority List (NPL) – EPA's list of uncontrolled or abandoned hazardous waste facilities listed for priority services under the Superfund Program.	1.0	0
NPL (Delisted)	The NPL Delisted refers to facilities that have been removed from the NPL.	1.0	0
CERCLIS	The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database includes facilities that EPA has or is currently investigating for a release or threatened release of hazardous substances.	0.5	0
CERCLIS/ NFRAP	CERCLIS-No Further Remedial Action Planned (NFRAP). No further remedial action planned after EPA investigation.	0.5	0
RCRA CORRACTS/ TSD	EPA list of Resource Conservation Recovery Act (RCRA) facilities associated with treatment, storage or disposal of hazardous waste that are undergoing corrective action. Corrective Action is required when there has been a "release" of hazardous waste constituents into the environment.	1.0	0
RCRA Non-CORRACTS/ TSD	EPA list of facilities that report treatment, storage, or disposal of hazardous waste, that are not subject to Corrective Action under RCRA.	0.5	0
RCRA Generators	EPA database of facilities that generate hazardous waste as part of their normal business practice; generators of hazardous waste are regulated under RCRA. Generators are either small quantity generators (SQG), large quantity generators (LQG), or conditionally exempt small quantity generators (CESQG).	0.25	2

TABLE 4-2 RECORDS REVIEW, SEARCH DISTANCE, AND FINDINGS

Database	Description	Radius (Miles)	Listings Reported
US ENG/INST CONTROLS (IC/EC)	EPA listings of sites with institutional controls (deed restrictions, use restrictions, etc.), or engineering controls (caps, liners, etc.), which include administrative or physical controls for waste/contamination and/or to restrict potential exposure to contamination.	0.5	0
ERNS	The Emergency Response Notification System (ERNS) is an EPA list of reported releases of oil and hazardous substances.	Site	0
State			
SHWS	State and tribal equivalent CERCLIS sites.	1.0	0
SWF/LF	State/tribal database of solid waste facilities.	0.5	2
LUST/LAST	State/tribal database of leaking underground and above-ground storage tanks.	0.5	12
UST/AST	State/tribal database of registered storage tanks.	0.25	10
IA INST CONTROL	Sites having institutional controls in the state of Iowa.	0.5	0
CONT	State/tribal facilities included in the Iowa Land Recycling Program.	0.5	9
Brownfields	State/tribal listing of Brownfield properties.	0.5	28

4.3 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

In addition to the above ASTM-required databases, Blackstone reviewed other federal, local, and proprietary databases that are included by ERIS in their report. The additional records/databases searched are included in ERIS' report in Appendix C. The additional environmental record sources were used by Blackstone in our assessment of potential RECs.

4.4 RESULTS OF DATABASE SEARCH

The findings provided in the ERIS report within the ASTM-specified search distances were reviewed and pertinent findings are discussed below. The following table summarizes the site-specific information provided by the database for the Site (if applicable) and nearby identified facilities. Information for all listed facilities is included in Appendix C.

TABLE 4-3 DATABASE SEARCH RESULTS

DATABASE LISTINGS	FACILITY NAME/ADDRESS	REC (Y/N)
Facility Registry Service/Facility Index (FINDS/FRS) and Federal Brownfields	1000 South 4th Street	Yes
The Site building addressed as 1000 South 4th Street was identified on the FINDS/FRS and Federal Brownfields database in 2019. The database indicated a vent pipe and fill port were identified in the basement of the building and the adjacent property was used historically for auto repair. The possible presence of an UST at the Site is considered a REC.		
FINDS/FRS and Federal Brownfields	1002 South 4th Street	No
This property is located adjacent south of the Site and was identified on the FINDS/FRS and Federal Brownfields database in 2018. The database indicated the building was constructed in 1868 and was most recently used as a rental property. It was listed as vacant and in foreclosure. The City of Clinton plans to demolish the buildings and redevelop the Site for commercial use. Environmental concerns were not identified in the databases and therefore, the property is not considered a REC to the Site.		
FINDS/FRS and Federal Brownfields	1004 South 4th Street	No
This property is located adjacent south of the Site and was identified on the FINDS/FRS and Federal Brownfields database in 2018. The database indicated the building is vacant and has been abandoned. The City of Clinton plans to demolish the buildings and redevelop the Site for commercial use. Environmental concerns were not identified in the databases and therefore, the property is not considered a REC to the Site.		
FINDS/FRS and Federal Brownfields	1006-1008 South 4th Street	No
This property is located adjacent south of the Site and was identified on the FINDS/FRS and Federal Brownfields database in 2018. The database indicated the building was constructed in 1900. Environmental concerns were not identified in the databases and therefore, the property is not considered a REC to the Site.		
UST	Dillions One Stop 1001 South 4th Street	No
The listing is for a former gasoline station located less than 100 feet east and cross to downgradient from the Site. According to information reviewed on the Iowa Department of Natural Resources (IDNR) website, the former facility operated four 6,000-gallon USTs that contained gasoline and diesel that were installed in 1969 and removed in 1996. Two 500-gallon USTs were also present with unknown contents. These USTs were installed on an unknown date and were removed in 1996. The USTs received a No Further Action letter from the IDNR on November 27, 1996. The facility was not identified as having a leak. Based on the regulatory status and the cross to downgradient location from the Site, the property is not considered a REC.		
FINDS/FRS and UST	James Rasmussen 410 11th Avenue South	No
This property is located approximately 140 feet south of and crossgradient to the Site. It was identified on the FINDS/FRS and UST databases. The database indicated a 500-gallon UST was installed on the property in 1949 and ceased operations in 1977. The UST was filled in place in 1989. The IDNR online database indicates the UST contained gasoline and was issued a No Further Action letter on December 1, 1989. The property was not identified as having a leak. Based on the regulatory status and the crossgradient location from the Site, the property is not considered a REC to the Site.		
FED Brownfields	Delbert and Colleen Temple Properties 421 and 423 11th Avenue South	No

TABLE 4-3 DATABASE SEARCH RESULTS

DATABASE LISTINGS	FACILITY NAME/ADDRESS	REC (Y/N)
This property is located approximately 150 feet south of and downgradient to the Site and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. The property was originally residential but then was commercially developed. Environmental concerns were not identified in the database and therefore, the property is not considered a REC to the Site.		
Fed Brownfields	411 and 415 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Site and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. The property was originally residential but then was commercially developed. Environmental concerns were not identified in the database and therefore, the property is not considered a REC to the Site.		
Fed Brownfields	Family Dollar Store 429-435 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Site and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. The property was originally an auto repair shop and a marble company. Based on the distance and direction from the Site and that this property is not identified on a database indicating that a leak has occurred, the property is not considered a REC to the Site.		
Fed Brownfields	Bossen Properties 425-433 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Site and was identified on the Federal Brownfields database in 2004. The database indicates a Phase I ESA was conducted. The property was originally residential but then was commercially developed. Environmental concerns were not identified in the database and therefore, the property is not considered a REC to the Site.		
Fed Brownfields	Dairy Queen Property 411 11th Avenue South	No
This property is located approximately 150 feet south of and downgradient to the Site and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. The property was historically developed with commercial businesses and residences. Environmental concerns were not identified in the database and therefore, the property is not considered a REC to the Site.		
Fed Brownfields	Charles and Barbara Westbrook Property 1110 South 4th Street	No
This property is located approximately 200 feet south of and downgradient to the Site and was identified on the Federal Brownfields database in 2004. The database indicated a Phase I ESA was conducted. Historically, the property was developed with a two-story structure that was a machine shop and miscellaneous retail. Based on the distance and direction from the Site and that this property is not identified on a database indicating that a leak has occurred, the property is not considered a REC to the Site.		
UST and Leaking UST (LUST)	Clinton Car Company 1100 South 4th Street	No
This facility is located approximately 200 feet south of and downgradient to the Site and was identified as operating an UST and having a LUST. The database indicated the facility operated two 5,000-gallon gasoline USTs and one 500-gallon waste oil UST. The date of installation was listed as December 1, 1900, which generally indicates the date is unknown. The USTs ceased operations in 1982 and were removed in 1990. The IDNR online database indicated that the USTs received a NFA on November 9, 1990. Based on the regulatory status and the downgradient location from the Site, the property is not considered a REC to the Site.		

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TABLE 4-3 DATABASE SEARCH RESULTS

DATABASE LISTINGS	FACILITY NAME/ADDRESS	REC (Y/N)
UST and Leaking UST (LUST)	City of Clinton Property #2 1101-1105 South 4th Street	No
This facility is located approximately 200 feet south of and downgradient to the Site and was identified as operating an UST and having a LUST. The database indicated the facility operated an UST that was identified as a "pre-1974" tank. Further information on the details of the tank were not provided in the database or the IDNR database. The IDNR database indicated a leak of waste oil and diesel was reported in 2004. The IDNR issued a NFA letter for the facility on August 9, 2006. Based on the regulatory status and the downgradient location from the Site, the property is not considered a REC to the Site.		
FED Brownfields and Contaminated Sites	Liphardt Property Former Railroad Depot 325 11th Avenue South	No
This property is located approximately 350 feet southeast of and downgradient to the Site and was identified on the Federal Brownfields database in 2006. The database indicated a Phase I ESA was conducted. Historically, the property was developed with residences before being occupied by a water tower. Petroleum contamination was identified and reportedly cleaned up. A Phase I ESA was conducted at the Former Railroad Depot in 2010 that indicated the property contained industrial and residential properties in the late 1800s to early 1900s. A passenger railroad depot was constructed in 1915 and used until 1970. A Phase II Assessment was reportedly conducted in 2011. According to information identified on the IDNR contaminated Sites Online database, soil and groundwater samples were collected at the property and the only exceedance of the Iowa Statewide Standards was motor oil in groundwater. Because receptors were not identified, the EPA issued a No Further Action Letter for the property on July 21, 2017. Based on the regulatory status and the distance and direction from the Site, it is not considered a REC.		

The remaining facilities listed in the database report (Appendix C) are not considered RECs to the Site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the Site.

4.4.1 Orphan Sites

Orphan sites are unmapped facilities that do not contain sufficient address or location information to be mapped relative to the Site. Twelve orphan sites were identified in the environmental database report. Based on the available information, the listings are related primarily to the former Dupont facility located over three miles from the Site and therefore are not of concern.

4.4.2 Site and Vicinity Observation Wells

A search for various types of wells was included in ERIS's Physical Setting Report (Appendix D). Wells were not identified on the Site.

4.5 OTHER RECORDS REVIEWED/AGENCIES CONTACTED

Additional sources of environmental records were evaluated as part of this Phase I ESA for reasonably ascertainable and/or practically reviewable documentation regarding RECs present

at the Site and adjoining properties. The additional sources contacted are discussed in the following sections.

4.5.1 City of Clinton

The City of Clinton was contacted by Blackstone for building and fire department records associated with the Site. As of the date of this report, a response has yet to be received.

The City of Clinton's Assessor's website was reviewed for information regarding the Site. According to the website database, the Site is owned by Daniel H and Margaret A Keis and is doing business as Central Site Supply. The building addressed as 413 10th Avenue South was constructed in 1976 with a 6,660 square foot metal warehouse. A 260 square foot office was added to this building in 1998. A two-story building plus basement was constructed at 1000 South 4th Street in 1900 and is approximately 4,400 square feet in area. The building was used as a retail business. Part of this building was originally built in 1864 as a 48 square foot warehouse.

4.5.2 IDNR

Blackstone accessed the IDNR contaminated site and storage tank databases for records of the Site. Records were not found on the database.

4.5 HISTORICAL USE INFORMATION

Blackstone reviewed historical sources for indications of RECs. Our review was focused on researching historical documents to identify obvious uses. Historical land use was researched to the first developed use of the Site, or back to 1940, whichever is earlier or readily available. The historical use information for the Site and the adjoining properties is presented collectively in this section.

4.5.3 Historical Topo Maps, Aerial Photographs, and Sanborn Fire Insurance Maps

The ERIS data package included a request for historical topographic maps, historic aerial photographs, and Sanborn Fire Insurance Map for the Site and surrounding areas. The information provided is listed below and copies are included in Appendix B:

- Topographic map: Clinton, Iowa, published in **1976, 1991, 2015,** and **2018** (1:24,000)
- Topographic map: Clinton, Iowa, published in **1891, 1894,** and **1952** (1:62,500)
- Aerial Photographs: ERIS, **1937**, **1951, 1956, 1966, 1969, 1976, 1983, 1986, 1994, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2013, 2014, 2015, 2017,** and **2019** (1"=500')
- Sanborn Fire Insurance Maps: **1885, 1890, 1897, 1902, 1909, 1917, 1925, 1950,** and **1967.**

TABLE 4-4 HISTORICAL INFORMATION REVIEW – 413 10th Avenue South

Direction	Description
Site	The Sanborn Fire Insurance map dated 1885 depicted the Site as developed with seven residences. By 1890s, five residences were present as well as an icehouse. Three houses, an icehouse, and two sheds were located on the Site in the 1897 Sanborn Fire Insurance map. By 1902, a warehouse for the adjacent grocery had been constructed. One residence, an icehouse, several sheds, and a hardware warehouse were located on Site by 1909. In the 1950 and 1967 maps, the Site was developed with a residence and a shed. By 1983, the aerial shows the Site developed with the current building. The Site appears relatively unchanged through 2019.
North	The 1885 Sanborn Fire Insurance map depicts 10th Avenue north of the Site, beyond are several connected buildings. From 1885 through 1967, the buildings were occupied by grocery stores, residences, barber, a dancing hall, drug store, cigar store, cigar factory, paint and wallpaper store, meat shop, cabinet maker, bank, and bakery. The building closest to the Site appeared to be developed with the current apartment building by 1983.
East	By 1885, the area east of the Site was developed with an alley, followed by several connected buildings. From 1885 through 1967, the buildings were occupied by a grocery, hardware store, residences, a shed, a vacant building, tin shops, harness and leather business, restaurant. warehouse, residences, and a clothing factory. The aerial photographs through 2019 show the area as relatively unchanged.
South	The 1885 through 1925 Sanborn Fire Insurance maps depicts an alley south of the Site, followed by residences. By 1950, a beer depot had been added. The beer distributor appeared to be demolished by 1986. By 2006, a warehouse building had been constructed. The aerial photographs through 2019 show the area as relatively unchanged.
West	From at least 1890 through, the Sanborn Fire Insurance maps depicted residences to the west of the Site. Residences were shown to the west of the Site in the 1937 through 2019 aerial photographs.

TABLE 4-5 HISTORICAL INFORMATION REVIEW – 1000 South 4th Street

Direction	Description
Site	According to a review of Sanborn Fire Insurance maps dated 1885 through 1902, the Site was developed with a grocery. In the 1909 map, it was used as a saloon and as a grocery in the 1917 map. From at least 1925 through 1967, the Site was used as a retail store and warehouse. The aerial photographs show the Site appearing relatively unchanged through 2019.
North	The 1885 Sanborn Fire Insurance map depicts 10th Avenue north of the Site, beyond are several connected buildings. From 1885 through 1967, the buildings were occupied by grocery stores, residences, barber, a dancing hall, drug store, cigar store, cigar factory, paint and wallpaper store, meat shop, cabinet maker, bank, and bakery. The building closest to the Site appeared to be developed with the current apartment building by 1983.
East	From at least 1885 through 1925, the area east of the Site was developed with South 4th Street followed by residences. By 1950, a gasoline station with three USTs was east of the Site (1001 South 4th Street). The 2004 through 2019 aerial photographs show the area east of the Site beyond 4th Street South as vacant land.

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TABLE 4-5 HISTORICAL INFORMATION REVIEW – 1000 South 4th Street

Direction	Description
South	By 1885, the area south of the Site was developed with several connected buildings. From 1885 through 1967, the buildings were occupied by a grocery, hardware store, residences, a shed, a vacant building, tin shops, harness and leather business, restaurant. warehouse, residences, and a clothing factory. The aerial photographs through 2019 show the area as relatively unchanged.
West	The Sanborn Fire Insurance map dated 1885 depicted the area as developed with seven residences. By 1890, five residences were present as well as an icehouse. Three houses, an icehouse, and two sheds were located in the area in the 1897 Sanborn Fire Insurance map. By 1902, a warehouse for the Site grocery store had been constructed. One residence, an icehouse, several sheds, and a hardware warehouse were located to the east by 1909. In the 1950 and 1967 maps, the area was developed with a residence and a shed. By 1983, the aerial shows the area developed with the current building. The area appears relatively unchanged through 2019.

Note: USGS topographic maps may not show individual structures present within an area designated as and shaded as “Urban Area.” While observations may suggest no structures are shown, that does not necessarily indicate there were no structures on the property.

Based on a review of the historical sources, the western portion of the Site (413 South 10th Avenue) was developed by at least 1885 with multiple residences. From 1890 through 1909, residences were demolished, and sheds and an icehouse were added. By 1950, the Site was developed with a residence and a shed. From 1983 through 2019, the Site was developed with the current building.

Historical resources indicate the eastern portion of the Site (1000 South 4th Street) was developed by at least 1885 through at least 1967 with a building occupied by a grocery, saloon, a retail store, and warehouse. The aerial photographs show the Site appearing relatively unchanged through 2019.

The surrounding areas were developed by at least 1885 with residences and commercial buildings. The commercial buildings were occupied by grocery stores, barber, a dancing hall, drug store, cigar store, cigar factory, paint and wallpaper store, meat shop, cabinet maker, bank, bakery, tin shops, clothing factory, and gasoline stations. The area has remained residential and commercial through 2019. The former gasoline stations are discussed in Section 4.3.

4.5.4 Historical City Street Directories

Historical city directories can provide an indication of the type of use of the Site and adjoining areas by street address. ERIS’ report package included a search of historical city directories from 1925 to 2020 in the general vicinity of the Site. The table below summarizes listings provided by ERIS for the Site (if applicable) and nearby identified facilities. Information for all listed facilities is included in Appendix B.

SITE	
Address	**Listing**
1000 SOUTH 4TH STREET	C W HOGG (1925-1931); LUTHANS CARL GRO (1937-1942); LUTHANS C H GRO (1947-1951); THRIFTY MARKET (1956); EASY WASH LAUNDROMAT (1961-1981); EASY WASH LAUNDROMAT SELF SERV (1966); 1/2 VACANT (1986); BUD'S FOODLINER (1986); VACANT (1996)
407 10TH AVENUE SOUTH	PARKS & HAMILTON (1925)
409 10TH AVENUE SOUTH	PARKES & HAMILTON (1931); 1/2 JOHNSON F J (1937); LUTHANS CARL (1937); STORAGE MEADE TRANS CO (1942)
413 10TH AVENUE SOUTH	RASMUSSEN DISTRIBUTION CO (1981); FOAM INDUSTRIES INC INSULATING MTLS (1986); R & R LIMITED AUTO SALES (1986); QUALITY AUTO BODY & SALES REPR SHOP (1991); JUSTRAN'S INC TRUCKING (1996); G HOFFMANN (2003); GERALD HOFFMANN (2003-2008); CENTRAL SIDING SUPPLY (2008-2020); ILLOWA STORAGE (2008-2020)
415 10TH AVENUE SOUTH	J O CARRIER (1925); MRS CHRISTINE CARRIER (1931); CARRIER CHRISTINE (1937); CARRIER CHRISTINE S MRS (1942); CARRIER CHRISTINE MRS (1947); PETERSON B F (1951); VORBECK RAYMOND M (1956); BLINKINSOP DARRYL J (1961-1966); VACANT (1971); NO RETURN (1976); DOUG'S HEATING & AIR (2003)
SOUTH	
Address	**Listing**
1002 SOUTH 4TH STREET	J P BUTLER (1925); K J MCCUTCHEON (1925); W H CALNAN & SON (1925-1931); 1/2 VACANT (1931-1996); 1/2 HANCOCK WINNIE MRS (1937); CALNAN W H & SON (1937-1951); 1/2 MASKEL E J (1942); 1/2 SPEARS C S (1942); DARR V E (1942); 1/2 ENSCH L L (1947); 1/2 HICKEY JAMES JR (1947); 1/2 FIFE OLGA J MRS (1947-1951); CALNAN W H & SON HDW (1947-1971); 1/2 FIFE OLGA MRS (1956); 1/2 QUARTELL ROBT D (1956); 1/2 GOODELL HARRY R (1961); 1/2 WILSON RALPH L (1971); CALNAN W H & SON HARDWARE (1976); 1/2 RECKARD ELMER L (1986); 1/2 DENNISON LEW (1991); L & R BARGAIN SHOP (1996)
1004 SOUTH 4TH STREET	-1008 THE LEADER (1925); -1008 SEAMAN BLOCK (1925-1931); 1/2 A E HOPKINS (1931); VACANT (1931-1971); 1/2 VACANT (1937-1947); STANDARD SUP CO (1942); RASMUSSEN O W WHOL BEVERAGES (1947); 1/2 FOWLER R G (1951); 1/2 MYERS BERT (1951); RASMUSSEN O W BEER DSTBTR (1951); RASMUSSEN OSWALD W BEER DISTR (1956); 1/2 MULTI TENANT RESIDENTIAL (1956-1996); RASMUSSEN JAS R BEER DISTR (1961-1966); RASMUSSEN DISTRIBUTING CO BEER DISTR (1976); TURNER'S BARBER SHOP (1981); WORDS OF WISDOM CHRISTIAN BOOK STORE (1986); CONTEMPORARY VIDEO CENTER ADULT BOOK STORE (1991); OPEN DOOR MISSION MINISTRIES MISSIONS (1996); OPEN DOOR MISSION MINISTRY INC (2000); TONY'S PAWN SHOP (2012); STEINES CONSTRUCTION LLC (2016-2020)

1006 SOUTH 4TH STREET	THE LEADER (1931); STANDARD SUP CO (1937); -08 RYANS TAVERN (1942); VARIETY CAFE (1947); FOURTH ST GRILL (1951); 1/2 VACANT (1951-1996); ADVANCE BLDRS SERV CO (1961); TAYLOR EMPLOYMENT SERV (1961); 1/2 ROSSELLI JOS (1966); RED SHIELD STORE USED CLO (1966); VACANT (1971); 1/2 MC KINLEY & HUMMELGAARD (STGE) (1971-1976); LANE'S UPHOLSTERING (1976); LARRY'S CUSTOM FURNITURE (1981); BLACKBOARD MAINTENANCE CO (1986); 1/2 STORAGE (1991); GARY'S BARBER SHOP (1991-1996)
1006 #R SOUTH 4TH STREET	RYAN D P (1942)
1008 SOUTH 4TH STREET	H A SINO (1931); 1/2 VACANT (1931-1981); SINO NO 6 (1937); HOLLAND FURNACE CO (1947-1956); 1/2 MCKINLEY HUMMELGAARD STGE (1956); VACANT (1961); MAR - JON CO COSMETICS (1966-1976); 1/2 WAREHOUSE (1971-1976); CONSULTANTS (1976); KNIGHT SPOT TAVERN (1981-1991); 1/2 MC KLUCKY JIM (1986); 1/2 SHAFF ROBT J (1986); COTTAGE PASTRY (1986); DON'S NIGHT SPOT TAVERN (1996); DON'S NIGHT SPOT (2003); NIGHT S DONS (2003)
1010 SOUTH 4TH STREET	-1012 T W EVANS (1925); MULTI TENANT RESIDENTIAL (1925); -1012 EVANS FLATS (1931); -1012 MULTI TENANT RESIDENTIAL (1931); -12 EVANS J W DRUG CO (1937); 1/2 MULTI TENANT RESIDENTIAL (1937-1981); -12 EVANS DRUG STORE (1942); -12 GREUL H F (1942); 1/2 CASE H W (1942); 1/2 HERINGTON K C (1942); 1/2 WAREHAM ANNA M MRS (1942); -12 EVANS J W DRUG STORE (1947-1951); 1/2-12 1/2 EVANS APTS (1951-1956); 1/2-12 1/2 MULTI TENANT RESIDENTIAL (1951-1966); -12 DISABLED AM VETS (1956); -12 HUMPHREY PAULSON POST NO 2288 (1956); -12 VETERANS OF FOREIGN WARS (1956); -12 VFW HUMPHREY PAULSON POST NO 2288 AUXILIARY (1956); -12 HUMPHREY PAULSEN POST NO 2288 (VFW) (1961); -12 HUMPHREY PAULSEN POST NO 2288 AUXILIARY (VFW) (1961); -12 VFW CLUB (1961); 1/2-12 1/2 EVANS APARTMENTS (1961-1966); -12 VACANT (1966); 1/2 YEAGER APARTMENTS (1971-1976); RED SHIELD STORE USED CLO (1971-1981); 1/2 BOEKELOO APARTMENTS (1981); WIERENGA CLIFF INSURANCE AGENCY (1986); 1/2 VACANT (1991-1996); SOMETHING FOR EVERYONE STORE THE RESALE STORE (1991-1996)
1010 #5 SOUTH 4TH STREET	1/2 SMITH BROS HARDWARE & GENERAL STORE (STGE) (1991)
1012 SOUTH 4TH STREET	MULTI TENANT RESIDENTIAL (1925); 1/2 MULTI TENANT RESIDENTIAL (1937-1986); SCHNITZLER SANDHILL CERAMICS (1986)
1012 #5 SOUTH 4TH STREET	1/2 SMITH BROS HARDWARE & GENERAL STORE STGE (1996)
1014 SOUTH 4TH STREET	1/2 C D KLINGER (1925); C D KLINGER (1925); L B PRICE MERCANTILE CO (1925); MRS NEVADA SMITH (1931); 1/2 VACANT (1931-1966); 1/2 CULLEN W J (1937); CULLEN BEAUTY SHOP (1937); LOLAS PERMANENT WAVE SHOP (1942); 1/2 MURPHY GERTRUDE MRS (1942-1956); 1/2 MURPHY GERTRUDE B MRS (1947); LOLAS PERMANENT WAVE (1947); LOLA'S BEAUTY SHOP (1951); -16 SMITH BROS GROCERY (1956); -16 SMITH BROS GRO & HDW (1961); -16 SMITH BROS HDW & GENERAL STORE (1966); 1/2 DAVIE JAMES P (1971); SMITH BROS HARDWARE & GENERAL STORE (1971-1976); 1/2 DARR JAMES P (1976); 1/2 DARR BEATRICE K (1981-1991)

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1016 SOUTH 4TH STREET	1/2 MRS IDA WILLIAMS (1925); T M CROAKE (1925); E T KETELSEN (1931); 1/2 VACANT (1931-1996); VACANT (1937); 1/2 WALTERS GEO (1942); SMITH BROS (1942); 1/2 SMITH M R (1947); SMITH BROS GRO (1947-1951); 1/2 SMITH EUG W (1976-1981); SMITH BROS HARDWARE & GENERAL STORE (1981); 1/2 SVENSON ANNA M (1986); BERG PHARMACY (1986); SMITH BROS HARDWARE & GENERAL STORE CO (1991); SMITH BROTHERS & HDW CO GENL STORE (1996); STEVE SMITH (2000); SMITH BROTHERS GENERAL STORE (2000-2020)
1018 SOUTH 4TH STREET	C C KIER (1925); H B LORK (1931); QUALITY MERCANTILE (1931); 1/2 VACANT (1931-1942); VACANT (1937-1951); 1/2 CROOKE J M (1947); CLINTON FARM STORE (1947); SMITH BROS LAUNDROMAT (1956-1961); SMITH BROS LAUNDROMAT SELF SERV (1966); STORAGE (1971-1976); SMITH BROS HARDWARE & GENERAL STORE (STORAGE) (1981-1991); SMITH BROS HDW & GENL STORE ADDL SP (1996)
1020 SOUTH 4TH STREET	MRS ANNA MEWHERTER (1925); J M CROAKE (1931); 1/2 VACANT (1931-1961); CROAKE'S CIGAR STORE (1937-1951); CROAKES CIGAR STORE (1942); 1/2 CROAKE J M (1942-1951); CROOKES CIGAR STORE (1947); 1/2 CROAKE JOHN M (1956); CROAKE JOHN M CIGARS (1956); CROOK'S GAY NINETIES (1961)
EAST	
Address	**Listing**
1001 SOUTH 4TH STREET	MCCARTHY D N SERV STA (1937); SIEVERT RALPH CONOCO SERV (1942); PAULSENS LES CONOCO SERV (1947); PETERSEN CONOCO SERV STA (1951); GEE'S JIM CONOCO (1956); VACANT (1961-1991); WESTERN OIL & FUEL GAS STA (1966); WESTERN DIVISION OF CONTINENTAL OIL GAS STA (1971-1976); BALCOM PAUL D (PIN BALL ARCADE) (1981); ILL DENNISON LEW (1981); 1/2 SCHAVER LAURA (1986); FULTON CITY TAX ASSESSOR (ADDL SP) (1986); LOWER USED FURNITURE & ANTIQUE (1991); KOZY KATE RESTAURANT (1996)
1003 SOUTH 4TH STREET	CONTINENTAL OIL CO (1931); 1/2 VACANT (1986); VACANT (1986)
1005 SOUTH 4TH STREET	1/2 MURRAY DONALD (1986); MEDEMA K (1986)
1007 SOUTH 4TH STREET	BOB'S UPTOWN CAFE (1986)
1009 SOUTH 4TH STREET	1/2 MULTI TENANT RESIDENTIAL (1986); CLASSIC KNITS BY GINA (1986)
1011 SOUTH 4TH STREET	1/2 BASTIAN WAYNE (1986); 1/2 LUKER NEAL L (1986); MOR - HUIZ CO (1986)
1013 SOUTH 4TH STREET	T E MELVIN (1925); WALTER WHITLEY (1925); LEROY VAN EPPS (1931); VAN EPPS L L (1937); FUNNELL J T (1942-1947); REESER H E (1951); WELLER ROBT W (1956); VACANT (1961); STAUFFER NEATHA L MRS (1966); GOODWIN TOM E (1971-1976); 1/2 HOUK EDGAR W (1981); GOODWIN THOMAS (1981); SENNEFF THOS H LWYR (1986); JOHNSON RON REV (1991); -1014 1/2 VACANT (2 HSES) (1996)
1015 SOUTH 4TH STREET	MRS SARAH EAGEN (1925); WM MCNICHOLS (1925); MCNICHOLS WM (1937)
1017 SOUTH 4TH STREET	WM MCNICHOLS (1931); JOHNSON E J (1942-1951); 1/2 CASHMAN MARIAN A (1956); JOHNSON ELMER J (1956-1961); 1/2 WELCH GAIL MRS (1961); 1/2 RUDD JOS (1966); HESS WM E (1966-1976); 1/2 CURTIS WALTER L (1971); 1/2 LE HEW FRANCES S (1976-1996); SIMMONS MARGT (1981); OTTEN MADALENE E MRS (1991); OTTEN MADALENE E (1996); OTTENS WILLIAM E (1996); FRANCES LEHEW (2000); ROBERT J OTTEN (2000-2003)

1019 SOUTH 4TH STREET	MARTIN'S CASUAL FASHION (1986)
1021 SOUTH 4TH STREET	WESTERN OIL CO (1931); BUCKS VICTORY SERVICE (1942); BEN FRANKLIN STORE (1986)
NORTH	
Address	**Listing**
914 SOUTH 4TH STREET	MULTI TENANT RESIDENTIAL (1925-1991); 1/2 J B JUSTUS (1931); 1/2 MRS S A CALNAN (1931); O W RASMUSSEN (1931); O W RASMUSSEN CO (1931); 1/2 VACANT (1937); VACANT (1937-1976); 1/2 BRITT J J (1942); 1/2 JUSTUS GRACE O MRS (1942); 1/2 MEWHERTER ANNA MRS (1942); MONAHAN J L (1942); DELUXE SOFT WATER CO (1947); 1/2 MULTI TENANT RESIDENTIAL (1947-1996); 1/2 HOPPE E J (1951); 1/2 KOWZIE R L (1951); 1/2 SEXTON L W (1951); COFFEE SHOP (1951); JORDAN H L JR (1951); 1/2 BURNETT MARY A MRS (1956); 1/2 KING ALF (1956); JORDAN LEONARD L JR (1956); 1/2 GREEN RAYMOND P (1956-1961); ROSE JOHN (1966); 1/2 MC KINLEY DONALD L (1971); FULTON BETTY (1971); GENERATIONS FURNITURE RESTORATIONS FURN STRIPPING REPR (1991-1996)
914 #REAR SOUTH 4TH STREET	SEXTON LOUIS W (1956); JORDAN ALICE MRS (1961-1966)
914 #R SOUTH 4TH STREET	JORDAN H L (1951)
916 SOUTH 4TH STREET	C D BOWER (1925); D S SYKES (1925); MRS HARRIET SYKES (1925); 1/2 J E FLYNN (1931); VACANT (1931-1996); 1/2 VACANT (1937); KEEP - U - NEAT CLNRS (1937); 1/2 CASTEEL C L (1942); 1/2 IKERD J E (1942); ANNAS BEAUTY SHOP (1942); IKERD PRESS THE (1942); IKERD J E (1947); 1/2 MULTI TENANT RESIDENTIAL (1947-1996); HOME IMPROVEMENT CO (1951); HOUSE OF FUN TOYS (1956); 1/2 BARRETT ALICE M MRS (1961); 1/2 HOPKINS CONNIE M MRS (1961); PEPPERMINT POST TEENAGE LOUNGE (1966); 1/2 HITZ EUG (1966-1976); 1/2 BROOKS JOHN (1971); 1/2 HAYTON JEAN MRS (1971); 1/2 HITZ EUG E (1971); MAGGIE'S TAP TAVERN (1971); 1/2 WATTERS WAYNE (1976); ODDS - N - ENDS USED FURN (1976); MULTI TENANT RESIDENTIAL (1981); PIERCE KAROLYN L MRS (1991); DANIELLE LATHROP (2000)
918 SOUTH 4TH STREET, CLINTON	NYQUIST & SWANSON (1925); 1/2 VACANT (1925-1961); 1/2 C C LOMBARD (1931); F A SWANSON (1931); VACANT (1937-1996); 1/2 POINT E C (1942); DRUMMOND ANNA MRS (1942); EXCHANGE FURNITURE STORE (1942); 1/2 PARCHEN J N (1947); 1/2 RUSSELL C L (1947); HOBBY NOVELTY (1947); 1/2 HERCH T S (1947-1951); CLINTON STATIONERS (1951); 1/2 OSBURN EDNA R MRS (1951-1956); 1/2 ANDERSON LESTER E (1956); 1/2 ERNST JACK G (1956); TOASTY SHOP RESTR (1956-1966); 1/2 ANDERSON CLARENCE (1966); 1/2 SHEPHERD ROBT R (1966); 1/2 BRISTOL MARY J (1971); 1/2 CHERANY LEO (1971); 1/2 MELVIN GLENN (1971); POOR DORY'S PANTRY RESTR (1971); VORST DORIS M MRS (1971); 1/2 CHEREMY LEO (1976); 1/2 HAYTON JEAN MRS (1976); FOURTH STREET CAFE (1976); MARY'S CAFE RESTR (1981); 1/2 MULTI TENANT RESIDENTIAL (1991); HAZLETT ELMER E (1991); TINA HAZLETT (2000)
918 #A-C SOUTH 4TH STREET, CLINTON	1/2 VACANT (3 APTS) (1996)
918 #C SOUTH 4TH STREET, CLINTON	HAYTON JEAN (1981)
918 #B SOUTH 4TH STREET, CLINTON	TURNER FLOYD (1981)

918 #A SOUTH 4TH STREET, CLINTON	VACANT (1981)
920 SOUTH 4TH STREET, CLINTON	H R DEXTER (1925); -926 PIERSON BLOCK (1925-1931); THE DEXTER PLACE (1925-1931); SMOKEHOUSE THE (1937); 1/2 VACANT (1937-1942); PLEZALL CIGAR STORE (1942-1956); 1/2 GLEASON R J INS & RL EST (1947); 1/2 MURPHY D C (1947); 1/2 MURPHY E F (1947); 1/2 PAULSEN L F (1947); 1/2 CHASE MINNIE MRS (1951); 1/2 KOCH D L (1951); 1/2 ST CLAIR E P (1951); 1/2 MULTI TENANT RESIDENTIAL (1956-1971); PLEZALL CIGAR STORE TAVERN (1961-1966); 1/2 ANDERSON ANNA MRS (1966); 1/2 SIMMERT KATH M MRS (1966); SCOTT BOB HEATING HTG & AIR CONDTNG SLS & SERV (1971); 1/2 920ROSE LINDA (1976); 1/2 HAGEN LILLIAN MRS (1976); 1/2 WADE LES G (1976); KNIGHT SPOT TAVERN (1976); MULTI TENANT RESIDENTIAL (1981)
922 SOUTH 4TH STREET, CLINTON	LOUIS HOOBLER (1925); O E HILL (1925); OLIN E HILL (1931); 1/2 HOUSEMAN F L (1937); DEWIND C W (1937); HILL OLIN E DRUGS (1937); 1/2 MULTI TENANT RESIDENTIAL (1942-1956); HILL DRUG STORE (1942-1961); 1/2 HARRIS HAROLD L (1961); 1/2 SMITH LOUISE G MRS (1961); 1/2 KILBURG LORNA (1966); SPORTMANS EXCHANGE SURPLUS STORE GENL MDSE (1966); 1/2 DANIELS JOHN (1971); 1/2 WHITE GEO R (1971); DELUX SOFT WATER (1971); 1/2 DAGUE LEE (1976); 1/2 MOORE ELMER (1976); GARY'S MINIT WASH LNDRY (1976)
924 SOUTH 4TH STREET, CLINTON	A O ALLBEE (1925); F E BENDER (1925); VACANT (1931-1937); 1/2 VACANT (1931-1996); 1/2 RUTLEDGE H R (1942); CODYS BARBER SHOP (1942); 1/2 FOGG A H (1947); CADY W J BARBER (1947); 1/2 MALLINGER L C (1951); CADY W J BARBER SHOP (1951); 1/2 HOFFMAN LOUISE MRS (1951-1961); 1/2 BLESSINGTON EDW C (1956); CADY WEBSTER J BARBER SHOP (1956); 1/2 KEELEY MARY L MRS (1961); TURNER'S BARBER SHOP (1961-1976); 1/2 BELL RONALD (1966); 1/2 LEVETZOW ROBT (1966); 1/2 SCHLARMANN DENNIS (1971); NO RETURN (1981); WOODLAND FAIR BLDG & REMOLDING CENTER (1981); 1/2 ASMUS BRIAN (1991); MULTI TENANT RESIDENTIAL (1991); SIMONS DENNIS K (1996); S PIECZYNSKI (2000); FARON GOOD (2003); WILLIAM MAY (2012)
926 SOUTH 4TH STREET, CLINTON	MULTI TENANT RESIDENTIAL (1925); 1/2 JOHN BROWN (1931); J L MONAHAN (1931); NICK'S GARDEN (1937); 1/2 VACANT (1937-1976); 1/2 MCMAHON A H (1942); 1/2 SULLIVAN E L (1942); PURYEARS TAV (1942); 1/2 REIMBOLD L E (1947); PURYEARS TAVERN (1947); 1/2 MATZEN L R (1947-1951); 1/2 KELLY W E (1951); PURYEAR'S TAVERN (1951); 1/2 MALM CARL M (1956); 1/2 RENKES ROBT J (1956); ANDY'S TAVERN (1956-1971); 1/2 OLSEN JOHN (1961); 1/2 RIECK DENIS (1966); 1/2 BIGGS CECIL R (1971); 1/2 STARK CLIFFORD L (1971); VACANT (1976-1991); WOODLAND FAIR BLDRS (1981); 1/2 NO RETURN (1991); 1/2 NOT VERIFIED (1996); PAPA PETE'S BAR - B - QUE RESTAURANT (1996); DEBBIE RUBEY (2003); JIM WHITE (2016); HOLLY PERKINS (2020)
402 10TH AVENUE SOUTH, CLINTON	J F MONAHAN (1931); VACANT (1937-1981); MULTI TENANT RESIDENTIAL (1951); 1/2 CRIDER CHAS S (1956); 1/2 DEAN KATHRYN C MRS (1956); 1/2 KRACIUN PAUL D (1956); MONAHAN HULDA R MRS (1956); GRIMES LARRY E (1961); MCCOY ROBT L (1961); BARTEL'S GARY D (1966); DAMON GREGORY D (1966); SABIN GEO J (1971); 1/2 MEHRI PARVIZ (1976); 1/2 VACANT (1976); MOEHRI PARRIS (1976); 1/2 MULTI TENANT RESIDENTIAL (1986-1991); -403 VACANT (2 HSES) (1996); COVERDILL MARIE E (1996)

404 10TH AVENUE SOUTH, CLINTON	MRS ANNA MEWHERTER (1925); W C DICKINSON (1931); BRONENKANT SHEET METAL WKS (1937); BINGMAN C F (1942); KINGSBURG H R (1947); REIMBOLD L E (1951); REIMBOLD LESLIE E (1956); MONAHAM HULDA MRS (1961); MONAHAN HULDA MRS (1966); MONAHAN HULDA R MRS (1971-1976); NO RETURN (1981); VACANT (1986); HUDSON TED O (1991); -406 VACANT (2 HSES) (1996); ELLEN HUGHES (2000); TANNIE LACKLAND (2020)
406 10TH AVENUE SOUTH, CLINTON	MRS MARY KANE (1925); MRS ETTA LYONS (1931); MORRISON MIKE (1937); HILL D W (1942); OLSEN JOHN (1947); MONAHAN HULDA R MRS (1951); BRUHN ARNOLD H (1956); KRACIUM PAUL D (1961-1966); KRACIUN PAUL D (1971-1976); KAPP DUANE (1981); VACANT (1986); PRINCE MAE L MRS (1991)
408 10TH AVENUE SOUTH, CLINTON	W T HALLIDAY (1925); VACANT (1937)
410 10TH AVENUE SOUTH, CLINTON	FRANK ROE (1925); MRS MARGARET DORSEY (1925); W T HALLIDAY (1931); HALLIDAY WM T (1937); HALLIDAY W T (1942-1947); LA LONE J E (1951); SCHROEDER ALMA M (1956-1971); SCHROEDER ALMA M MRS (1961-1966); FOLEY HARRY P (1976-1986); VACANT (1981); FOLEY THOMAS (1991); FOLEY THOMAS A & PAMELA (1996); HOMETOWN LANDSCAPING (2000-2020); HOMETOWN LANDSCHAPING SHOP (2003)
412 10TH AVENUE SOUTH, CLINTON	MRS J M COLYER (1931); MRS MARGT DORSEY (1931); SCANLON WM (1937); SCANLAN W J (1942-1951); 1/2 TEHAN C F (1947); 1/2 JENSEN W C (1951); 1/2 MURRAY ROGER D (1956); SCANLAN WM J (1956-1971); 1/2 VACANT (1961-1996); 1/2 NURRE BOB (1976); SCANLAN ALICE C MRS (1976-1991); KUYKENDALL NAKITA A (1996); WILL SCANLAN (2000); J REEVES (2003)
SOUTH	
Address	**Listing**
410 #R 11TH AVENUE, CLINTON	RASMUSSEN O W BEV DISTBR (1942)
412 11TH AVENUE, CLINTON	HENRY HAMANN (1925)
414 11TH AVENUE, CLINTON	H J KREBS (1931); TUCKER W M (1937); WALKER C M (1942); WALKER LUCILLE MRS (1947-1971); WALKER LUCILLE W MRS (1956); HALE SHAROL J (1976); MILDER DOUG (1981); 1/2 VACANT (1986); MILDER DOUGLAS M (1986); 1/2 FRANK DANNY R (1996); 1/2 WANE SHARON (1996); FRANKS JOSEPH E & CRESSA (1996); C BARK (2000); JOSEPH & CRESSA FRANK (2003); DENNIS DOUGLAS (2016-2020)

Based on city directories reviewed, the Site building addressed as 413 South 11th Avenue was occupied by a beer distributor in the early 1980s, insulating materials sales in the mid-1980s, auto sales and repair shop in the early 1990s, trucking company in the mid-1990s, a residence in the early 2000s, and by Central Siding Supply and Illowa Storage from at least 2008 through 2020.

Former addresses of the Site were identified and include 407, 409, and 415 South 11th Avenue. These addresses were historically occupied by residences from the 1920s through the 1970s and a transportation company in the 1940s.

The Site building addressed as 1000 South 4th Street was historically occupied by a grocery store from the 1920s through the 1950s and in the 1980s, and a laundromat in the 1960s.

Historical city directories indicate the surrounding areas were developed with residential properties and retail businesses beginning in at least the 1920s through 2020. Businesses have included a beer distributor, bookstore, video store, ministry, restaurants, taverns, employment services, upholstering, custom furniture, used clothes store, barber, warehouse, pharmacies, offices, hardware store, beauty shop, grocery, laundromat, and gasoline stations. Two gasoline stations were adjacent east of the Site from at least 1937 through the 1970s. They are discussed in Section 4.3.

4.5.5 Historical Use Summary

Based on a review of the historical sources, the western portion of the Site (413 South 10th Avenue) was developed by at least 1885 with multiple residences. From 1890 through 1909, residences were demolished, and sheds and an icehouse were added. By 1950, the Site was developed with a residence and a shed. The current building was constructed in 1976 and was occupied by a beer distributor from development through the mid-1980s; insulating materials sales in the mid-1980s; auto sales and repair shop in the early 1990s; trucking company in the mid-1990s; a residence in the early 2000s; and by Central Siding Supply and Illowa Storage from at least 2008 through the present. The former use of this building as an auto repair shop is considered a REC.

Historical resources indicate the eastern portion of the Site (1000 South 4th Street) was developed by at least 1885 with the current building that was occupied by a grocery store from the 1920s through the 1950s and in the 1980s, and a laundromat from the 1960s through the 2000s. From approximately 2011 to the present, the Site building has been used for storage for Central Siding Supply and personal storage of the owner.

Historical city directories indicate the surrounding areas were developed with residential properties and retail businesses beginning in at least 1885 through 2020. Businesses have included a beer distributor, bookstore, video store, ministry, restaurants, taverns, employment services, upholstering, custom furniture, used clothes store, barber, warehouse, pharmacies, offices, hardware store, beauty shop, grocery, laundromat, and gasoline stations. Two gasoline stations were adjacent east of the Site from at least 1937 through the 1970s. They are discussed in Section 4.3.

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5 SITE RECONNAISSANCE

Blackstone's assessment activities included a Site reconnaissance. This section summarizes the findings from the Site reconnaissance.

5.1 METHODOLOGY AND LIMITING CONDITIONS

Ms. Krista Brodersen of Blackstone performed the Site reconnaissance on June 3, 2022. The temperature was approximately 80 degrees Fahrenheit with sunny conditions. The Site reconnaissance included a visual inspection of the Site to assist in identifying the presence or likely presence of hazardous substances or petroleum products under conditions that indicate an existing release, a past release, or threat of release into structures, soil, groundwater, or surface water at the Site (RECs). Observations of readily apparent existing conditions are summarized in Table 5-1, and color photographs of the Site are presented in Appendix A. The Site location is shown on Figures 1 and 2.

Blackstone was accompanied on the Site reconnaissance by Ms. Tammy Johnson, City of Clinton Code Enforcement Officer and the Site owner, Mr. Dan Keis.

5.2 GENERAL SITE SETTING

The Site totals approximately 0.374-acre in area and is developed with two buildings. The building located at 413 10th Avenue South is a 6,660 square foot metal warehouse that was constructed in 1976. This building is occupied by Central Siding Supply, a home improvement building materials distributor. The building located at 1000 South 4th Street was constructed between 1864 and 1900 and is approximately 4,400 square feet in area, two-stories, and was formerly used for retail purposes on the first floor and apartments on the second floor. This building is currently used by Central Siding Supply for storage of home improvement products and personal storage.

5.3 SITE OBSERVATIONS

Site observations are shown in Table 5-1 and described below.

TABLE 5-1 SITE OBSERVATIONS

Feature	Observed
Aboveground storage tank (AST)	
Air emissions	
Below grade vaults	
Burned or buried debris	
Chemical storage	
Chemical mixing areas	
Discolored soil or water	
Ditches, streams	

Feature	Observed
Drains and piping (e.g., floor drains/ trenches, sand / grease traps)	X
Drums	
PCB- containing electrical or hydraulic equipment.	
Farm waste (e.g., feedlot spoils or manure stockpile)	
Fill dirt from an unknown source.	
Hazardous chemical and petroleum products in connection with known or unknown use.	
Non-hazardous containers with contents	
Hazardous waste storage	
Heating and cooling system and fuel source	X
Industrial waste treatment equipment	
Odors	
Pits, ponds, or lagoons	
Pools of liquid	
Process wastewater	
Sanitary sewer system	X
Septic system (e.g., tank and leach fields)	
Soil piles	
Solid waste/evidence of unauthorized dumping	
Stained pavement, soil, or concrete	
Stains or corrosion (interior, non-water)	
Storm drains/catch basins	
Stressed vegetation	
Sumps and clarifiers	
Surface water	
Underground storage tank(s) (including heating oil tanks)	X
Unidentified substance containers	
Wastewater discharge	
Water supplies (potable and process)	X
Wells (irrigation, monitoring, or domestic)	
Wells (oil and gas)	
Other	

During the Site reconnaissance, the building located at 413 10th Avenue South was observed to be a metal warehouse used for storage of building materials and an office. A trench drain was observed in the center of the building that is reportedly connected to the City of Clinton sanitary sewer. Several 1- and 5-gallon containers of oils and lubricants were observed on the concrete. The owner indicated vehicle maintenance was not conducted on the Site. Staining or leaks were not observed. Propane powered forklifts were observed being used at the Site.

The building located at 1000 South 4th Street was observed to be two-stories with a basement. Storage of building materials and personal belonging were observed on the first and second floor. Evidence of a former fire was observed on the second floor. The basement was mostly empty. However, a brick lined cistern and evidence of a vent pipe typically associated with USTs were observed. The owner did not have information about the cistern or suspected UST.

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The Site is serviced by the City of Clinton water and sewer. Electricity and natural gas are supplied by Alliant Energy. The owner indicated the office in the building addressed as 413 10th Avenue South is heated and cooled but the warehouse is not. The building located at 1000 South 4th Street is not heated or cooled.

5.3 ASBESTOS AND LEAD-BASED PAINT

Based on the age of the Site buildings (over 44 years and over 100 years), it is possible that asbestos containing materials (ACM) and lead-based paint (LBP) are present. During the Site reconnaissance, suspect ACM observed included floor tiles and linoleum. Suspected LBP was observed in windowsills throughout the building.

5.4 ADJOINING PROPERTY RECONNAISSANCE

North of the Site is 10th Avenue South followed by an apartment building. To the west of the building located at 413 10th Avenue South are residences. An alley and Central Siding Supply are to the west of the former 1000 South 4th Street building. To the south of the building located at 413 10th Avenue South is an alley, warehouse for Central Siding Supply, and residences. South of the former 1000 South 4th Street building are attached vacant commercial/residential buildings. East of the building located at 413 10th Avenue South is an alley, the 1000 South 4th Street building and attached vacant commercial/residential buildings. To the east of the 1000 South 4th Street building is South 4th Street followed by vacant, grassed land.

Observations of adjoining properties from public vantage points did not identify obvious indications of RECs relative to the Site.

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6 VAPOR ENCROACHMENT SCREEN

6.1 VAPOR ENCROACHMENT SCREEN

Vapor intrusion occurs when there is a migration of volatile chemicals from contaminated groundwater or soil into an overlying building. A Vapor Encroachment Screen identifies releases on and near the Site and evaluates the likelihood of vapors migrating to the subsurface of the Site. Based on the information reviewed for this report, an UST is potentially present in the basement of the Site and the property located at 413 South 10th Avenue was formerly used for auto repair. Based on the presence of the suspected UST and the former use of a portion of the Site as auto repair, it is possible a vapor encroachment condition exists at the Site.

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7 INTERVIEWS

Interviews with key Site representatives were conducted as available.

7.1 INTERVIEWS WITH CURRENT OWNER / SITE MANAGER / OCCUPANT

Blackstone interviewed the owner of the Site, Mr. Dan Keis. He stated he purchased the Site approximately 11 years ago. He has a business that is adjacent to the west of the Site and wanted to put signage for this business on South 4th Street. In order to place signage on the street, he had to purchase the Site building and conduct business in that building. Since the Site was purchased, he has used the building for storage for his business Central Siding Supply and for personal storage. When he purchased the Site, he indicated the building did not have floors due to age and a past fire. He rebuilt all the floors in the building. He was not aware of the presence of the cistern and suspect UST and did not have information about either. He indicated the Site was formerly used as a laundromat. Mr. Keis was unaware of environmental concerns at the Site.

7.2 INTERVIEWS WITH PAST OWNERS AND OCCUPANTS

Previous owners or occupants of the Site were not available for interview.

7.3 INTERVIEWS WITH STATE AND LOCAL GOVERNMENT OFFICIALS

Interviews with State and local government officials are described in Section 4.5.

8 EVALUATION

8.1 FINDINGS

Blackstone has completed a Phase I ESA for the property located at 413 10th Avenue South (formerly 1000 South 4th Street) in Clinton, Clinton County, Iowa (Site).

The Phase I ESA was performed for the Client, to assess Site conditions, both past and present, for indications of RECs prior to demolition of the Site. The definition of REC is provided in Section 2.1. This report was prepared in general accordance with the ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-13, and All Appropriate Inquiries in general accordance with 40 CFR Part 312.

The Site totals approximately 0.374-acre in area and is developed with two buildings. The building located at 413 10th Avenue South is a 6,660 square foot metal warehouse that was constructed in 1976. This building is occupied by Central Siding Supply, a home improvement building materials distributor. The building formerly addressed as 1000 South 4th Street was constructed prior to 1885 and is approximately 4,400 square feet in area, two-stories, and was formerly used for retail purposes on the first floor and apartments on the second floor. This building is currently used by Central Siding Supply for storage of home improvement products and personal storage. The owner of 413 10th Avenue South purchased the property formerly addressed as 1000 South 4th Street in approximately 2011. At that time, the addresses were combined, and the address for both buildings is currently 413 10th Avenue South. Based on information provided by ECIA, it is Blackstone's understanding that the Site buildings are to be razed and the Site redeveloped.

North of the Site is 10th Avenue South followed by an apartment building. To the west of the building located at 413 10th Avenue South are residences. An alley and Central Siding Supply are to the west of the former 1000 South 4th Street building. To the south of the building located at 413 10th Avenue South is an alley, warehouse for Central Siding Supply, and residences. South of the former 1000 South 4th Street building are attached vacant commercial/residential buildings. East of the building located at 413 10th Avenue South is an alley, the 1000 South 4th Street building and attached vacant commercial/residential buildings. To the east of the 1000 South 4th Street building is South 4th Street followed by vacant, grassed land.

Based on a review of the historical sources, the western portion of the Site (413 South 10th Avenue) was developed by at least 1885 with multiple residences. From 1890 through 1909, residences were demolished, and sheds and an icehouse were added. By 1950, the Site was developed with a residence and a shed. The current building was constructed in 1976 and was occupied by a beer distributor from development through the mid-1980s; insulating materials sales in the mid-1980s; auto sales and repair shop in the early 1990s; trucking company in the mid-1990s; a residence in the early 2000s; and by Central Siding Supply and Illowa Storage from at least 2008 through the present. The former use of this building as an auto repair shop is considered a REC.

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Historical resources indicate the eastern portion of the Site (1000 South 4th Street) was developed by at least 1885 with the current building that was occupied by a grocery store from the 1920s through the 1950s and in the 1980s, and a laundromat from the 1960s through the 2000s. From approximately 2011 to the present, the Site building has been used for storage for Central Siding Supply and personal storage of the owner.

Historical city directories indicate the surrounding areas were developed with residential properties and retail businesses beginning in at least 1885 through 2020. Businesses have included a beer distributor, bookstore, video store, ministry, restaurants, taverns, employment services, upholstering, custom furniture, used clothes store, barber, warehouse, pharmacies, offices, hardware store, beauty shop, grocery, laundromat, and gasoline stations. Two gasoline stations were adjacent east of the Site from at least 1937 through the 1970s. Based on their regulatory status and the downgradient direction from the Site, the gas stations are not considered RECs.

During the Site reconnaissance, the building located at 413 10th Avenue South was observed to be a metal warehouse used for storage of building materials and an office. The building located at 1000 South 4th Street was observed to be two-story with a basement. Storage of building materials and personal belonging were observed on the first and second floor. A brick lined cistern and evidence of a vent pipe typically associated with USTs were observed. The presence of the suspected UST is considered a REC to the Site.

A Phase I ESA and Phase II ESA, dated 2018, were provided by ECIA for the properties located at 1000 – 1006 South 4th Street in Clinton, Iowa. The reports include the Site building located along South 4th Street that was formerly addressed as 1000 South 4th Street. However, the reports do not include the Site building addressed as 413 10th Avenue South. The suspected UST and cistern were identified as RECs. The report also identified 413 10th Avenue South as a REC as it was identified as a former auto repair/auto sales shop from 1987 through 1992.

The Phase II ESA was conducted to assess the RECs identified in the Phase I ESA. According to the report, due to Site constraints, soil samples were not collected from the area of the UST and cistern. The two closest borings to the suspect UST and cistern were approximately 40 and 65 feet away. Two borings were advanced near 1000 South 4th Street to the east and west of the building. The borings were advanced to 11 feet bgs when refusal was encountered. Groundwater was not encountered in the borings. Soil samples were collected for the analysis of RCRA 8 metals, VOCs, SVOCs, and TEH. VOCs, SVOCs, and TEH were not detected at concentrations above the laboratory detection limit. RCRA 8 metals were detected in the samples at concentrations below the Iowa Statewide Standards. Further action was not recommended. However, based on the distance of the borings from the suspected UST and cistern (40 and 60 feet away) and that soil and groundwater samples were not obtained, the suspected areas of concern that may have impacted soil and groundwater do not appear to have been adequately assessed.

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Based on the age of the Site buildings (over 44 years and over 100 years), it is possible that ACM and LBP are present. During the Site reconnaissance, suspect ACM observed included floor tiles and linoleum. Suspected LBP was observed in windowsills throughout the building.

The Site building addressed as 1000 South 4th Street was identified on the environmental database report as a Federal Brownfields facility in 2019. The database indicated a vent pipe and fill port were identified in the basement of the building and the adjacent property was used historically for auto repair. The possible presence of an UST at the Site is considered a REC. Other facilities identified on the environmental database are not considered concerns due to their regulatory status, and/or distance and direction from the Site.

Based on the information reviewed for this report, a suspected UST is located in the basement of 1000 South 4th Street. Additionally, the Site building located at 413 10th Avenue South was formerly used for auto repair. Based on the presence of a suspected UST at the Site and the former use of the Site as auto repair, it is possible a vapor encroachment condition exists at the Site.

8.2 CONCLUSIONS

Blackstone has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 of 413 10th Avenue South (formerly 1000 South 4th Street) in Clinton, Clinton County, Iowa. Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. This assessment has revealed no evidence of RECs in connection with the Site except for the following:

- The presence of a suspected UST in the former 1000 South 4th Street building.
- The former use of the building located at 413 10th Avenue South as auto repair.
- The possible presence of a vapor encroachment condition at the Site.

8.3 OPINIONS/RECOMMENDATIONS

Additional investigation is recommended to assess the identified RECs.

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9.0 REFERENCES

References used for this report are presented throughout the text and in the Appendices.

FIGURES

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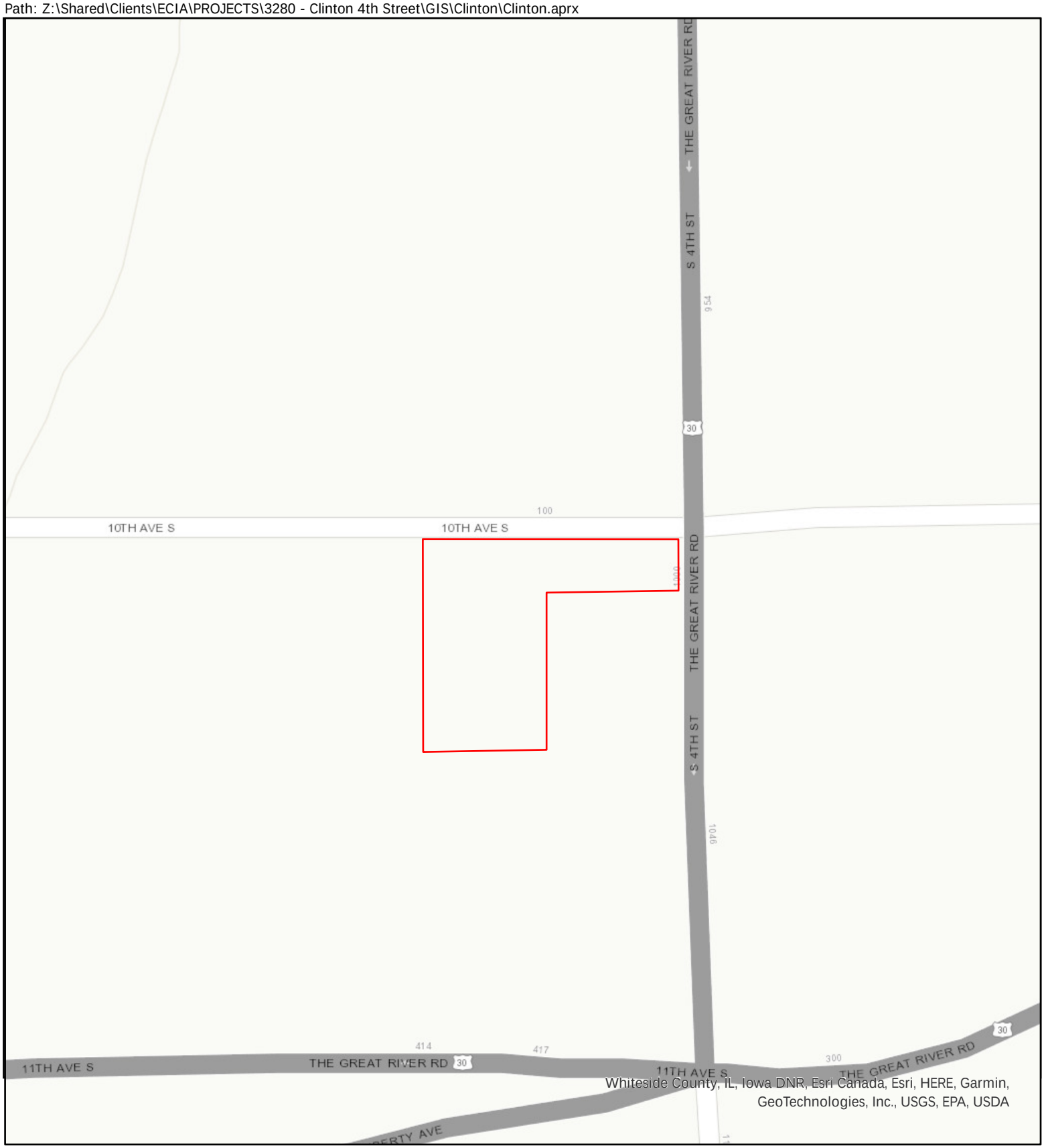

Site

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FIGURE 1	Project Mgr. KB	Date: May 2022	BLACKSTONE ENVIRONMENTAL	CLIENT NAME: ECIA
	Designed By: JM	Rev.:		SHEET NAME: Topographic Map
	Drawn By: JM	Rev.:		PROJECT NAME AND LOCATION: Phase I ESA, 413 10th Avenue South Clinton, Iowa
	Checked by: KB	Rev.:		
	Job No.: 3280	Rev.:		

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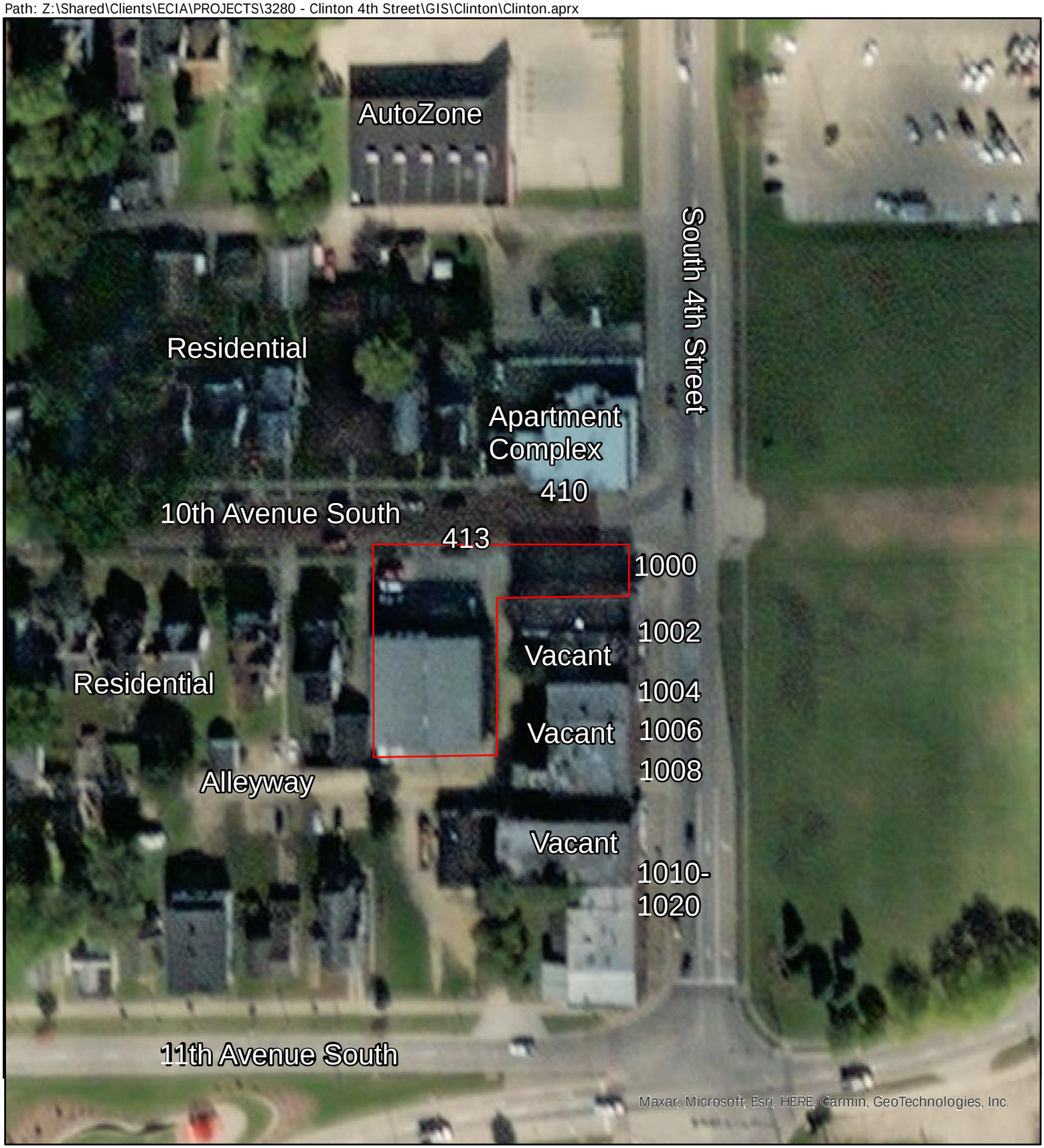

Site

N

0 0.010.01 0.03 0.04 0.06 Miles

FIGURE 2		
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	Designed By: JM	Rev.:
	Drawn By: JM	Rev.:
	Checked by: KB	Rev.:
	Job No.: 3280	Rev.:

BLACKSTONE ENVIRONMENTAL

CLIENT NAME	ECIA
SHEET NAME	Site Map
PROJECT NAME AND LOCATION	Phase I ESA 413 10th Avenue South Clinton, Iowa

APPENDIX A

PHOTOGRAPHIC LOG

Site: 413 10th Avenue South and former 1000 South 4th Street, Clinton, Iowa
Photographed: June 3, 2022



View of the 413 10th Avenue South building located on the Site facing south.



View of the 413 10th Avenue South building located on the Site facing south.



View of the 413 10th Avenue South building located on the Site facing north.



View of the east side of the 413 10th Avenue South building located on the Site and the alley between the buildings.



View of the interior of the Site building located at 413 10th Avenue South.



View of the trench drain located inside the Site building addressed as 413 10th Avenue South.



View of the Site building formerly addressed as 1000 South 4th Street facing southwest.



View of the Site building formerly addressed as 1000 South 4th Street facing south.



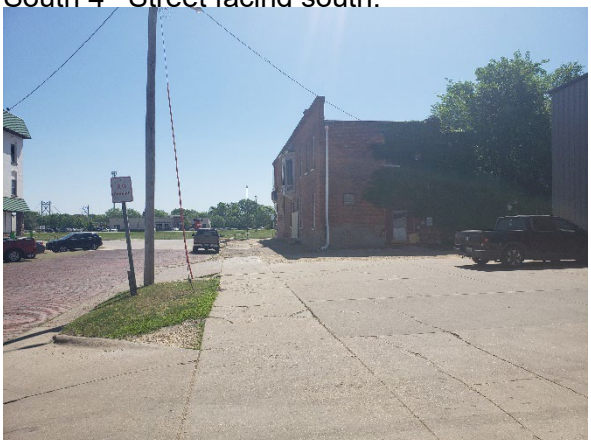
View of the Site building formerly addressed as 1000 South 4th Street facing west.



View of the buildings attached to the south of the building formerly addressed as 1000 South 4th Street facing south.



View of the Site building formerly addressed as 1000 South 4th Street facing north.



View of the Site building formerly addressed as 1000 South 4th Street facing east.



View inside the first floor of the building formerly addressed as 1000 South 4th Street.



View inside the second floor of the building formerly addressed as 1000 South 4th Street.



View of the suspected vent pipe located in the basement of the building formerly addressed as 1000 South 4th Street.



View of the suspected cistern located in the basement of the building formerly addressed as 1000 South 4th Street.



View from the Site facing north.



View from the Site facing north.



View from the 413 10th Avenue South building facing south.



View of the buildings south of the building formerly addressed as 1000 South 4th Street.



View of the buildings south of the building formerly addressed as 1000 South 4th Street.



View facing east of the Site.

APPENDIX B

HISTORIC DOCUMENTATION

HISTORICAL AERIALS

Project Property: 3280
413 10th Avenue South
Clinton IA 52732

Project No: 3280

Requested By: Blackstone Environmental

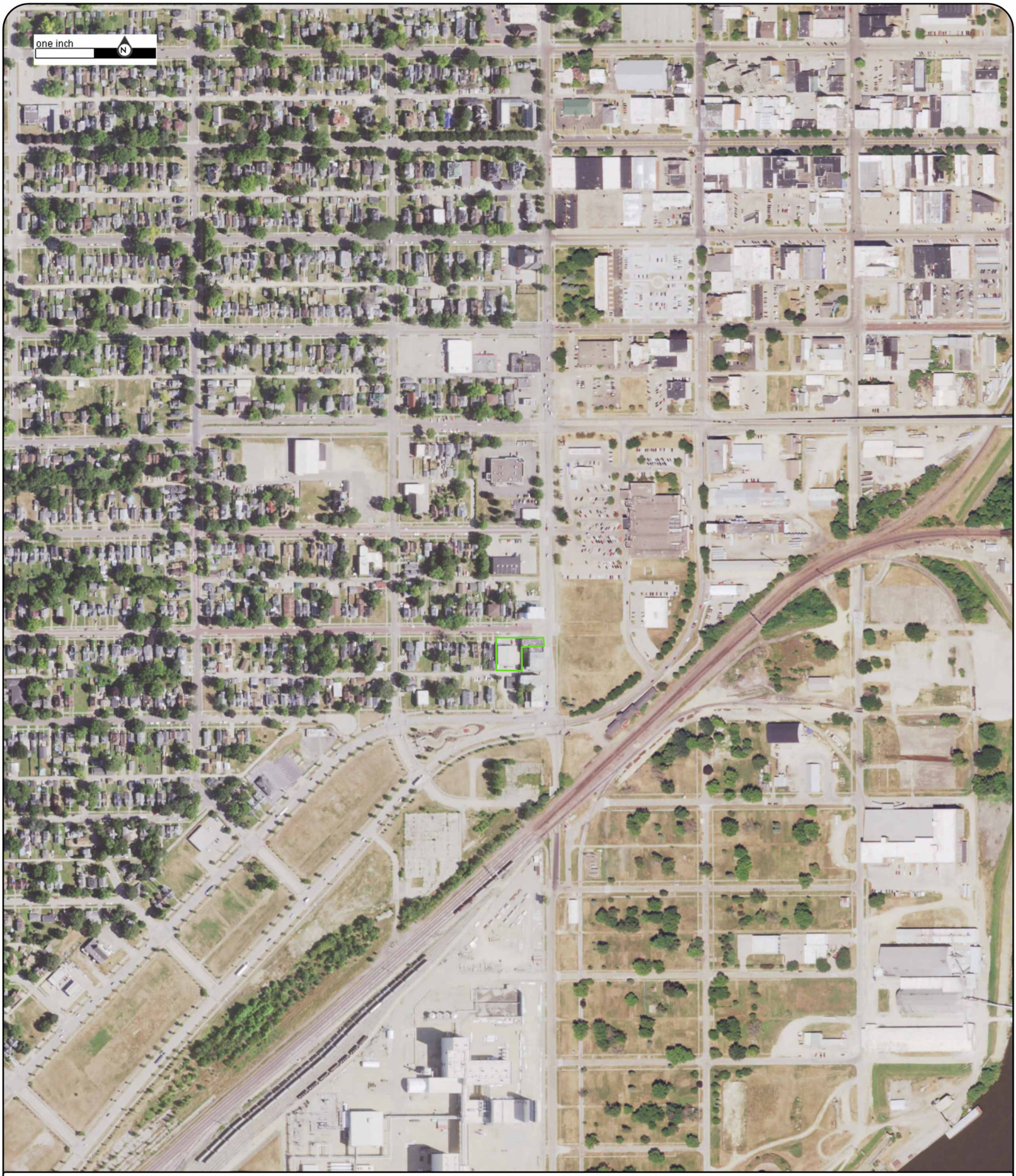
Order No: 22052500320

Date Completed: May 27,2022

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2019	United States Department of Agriculture	1" = 500'	
2017	United States Department of Agriculture	1" = 500'	
2015	United States Department of Agriculture	1" = 500'	
2014	United States Department of Agriculture	1" = 500'	
2013	United States Department of Agriculture	1" = 500'	
2011	United States Department of Agriculture	1" = 500'	
2010	United States Department of Agriculture	1" = 500'	
2009	United States Department of Agriculture	1" = 500'	
2008	United States Department of Agriculture	1" = 500'	
2007	United States Department of Agriculture	1" = 500'	
2006	United States Department of Agriculture	1" = 500'	
2005	United States Department of Agriculture	1" = 500'	
2004	United States Department of Agriculture	1" = 500'	
1994	United States Geological Survey	1" = 500'	
1986	United States Geological Survey	1" = 500'	
1983	United States Geological Survey	1" = 500'	
1976	United States Geological Survey	1" = 500'	
1969	Agricultural Stabilization & Conserv. Service	1" = 500'	
1966	United States Geological Survey	1" = 500'	
1956	Army Mapping Service	1" = 500'	
1951	Agricultural Stabilization & Conserv. Service	1" = 500'	
1937	Agricultural Stabilization & Conserv. Service	1" = 500'	



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Source: USDA
Scale: 1" = 500'
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Address: 413 10th Avenue South, Clinton, IA
Approx Center: -90.19389544,41.83500229

Order No: 22052500320

ERIS



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Source: USDA
Scale: 1" = 500'
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Order No: 22052500320

ERIS



Year: 2015
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Order No: 22052500320

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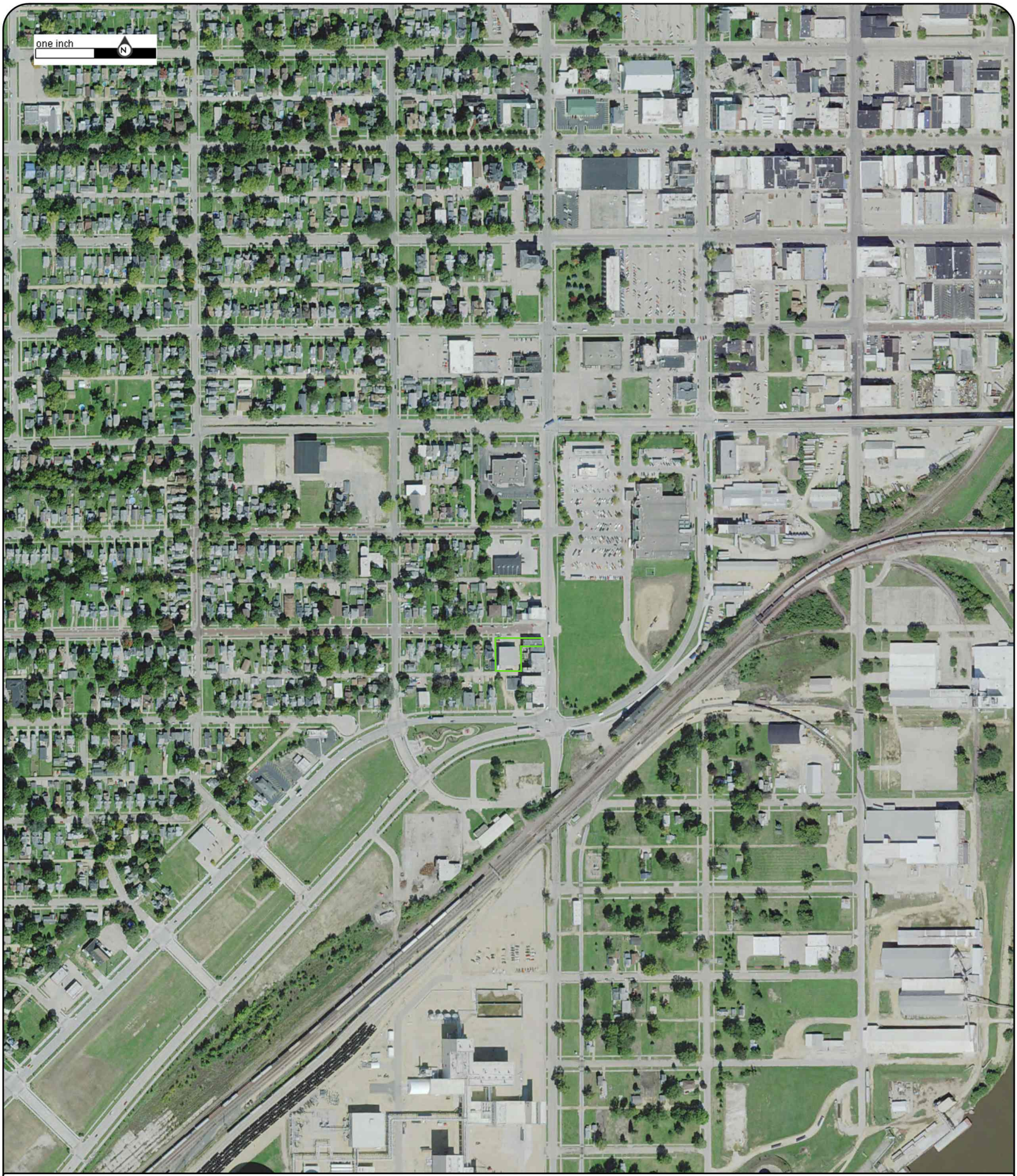

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Order No: 22052500320

ERIS



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Scale: 1" = 500'
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Order No: 22052500320

ERIS



Year: 2011
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Order No: 22052500320

ERIS



Year: 2010
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Scale: 1" = 500'
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Approx Center: -90.19389544,41.83500229

Order No: 22052500320

ERIS



Year: 2009
Source: USDA
Scale: 1" = 500'
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Order No: 22052500320

ERIS



Year: 2008
Source: USDA
Scale: 1" = 500'
Comment:

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Approx Center: -90.19389544,41.83500229

Order No: 22052500320

ERIS



Year: 2007
Source: USDA
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Order No: 22052500320

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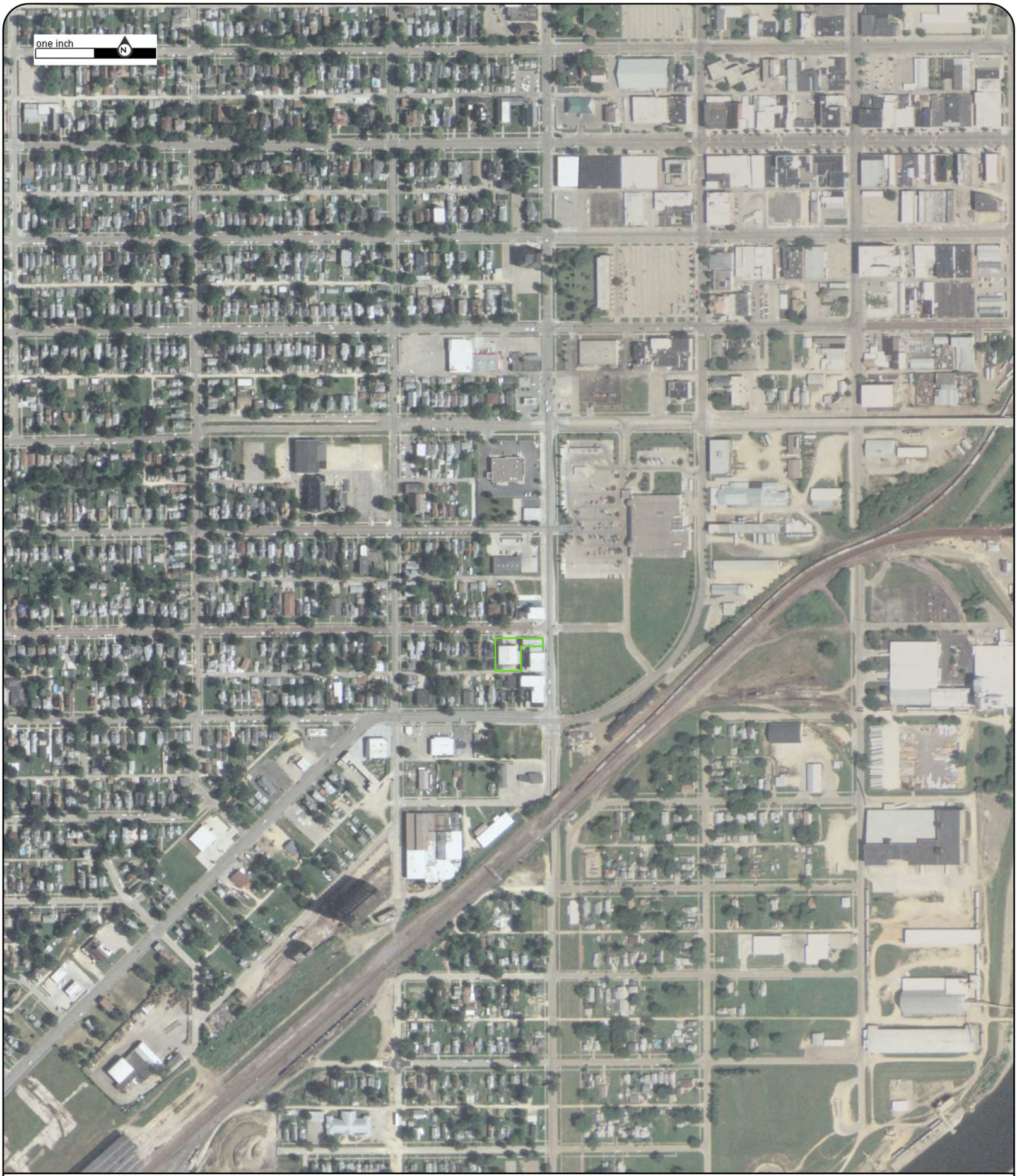

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Order No: 22052500320

ERIS



Year: 2005
Source: USDA
Scale: 1" = 500'
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Order No: 22052500320

ERIS



Year: 2004
Source: USDA
Scale: 1" = 500'
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Approx Center: -90.19389544,41.83500229

Order No: 22052500320

ERIS



Year: 1994
Source: USGS
Scale: 1" = 500'
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Order No: 22052500320

ERIS



Year: 1986
Source: USGS
Scale: 1" = 500'
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Order No: 22052500320

ERIS



Year: 1983
Source: USGS
Scale: 1" = 500'
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Approx Center: -90.19389544,41.83500229

Order No: 22052500320

ERIS



Year: 1976
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Scale: 1" = 500'
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Approx Center: -90.19389544,41.83500229

Order No: 22052500320

ERIS



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Approx Center: -90.19389544,41.83500229

Order No: 22052500320

ERIS



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Order No: 22052500320

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Year: 1956
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Order No: 22052500320

ERIS



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Order No: 22052500320

ERIS



Year: 1937
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 413 10th Avenue South, Clinton, IA
Approx Center: -90.19389544,41.83500229

Order No: 22052500320

ERIS

FIRE INSURANCE MAPS

Project Property:	3280 413 10th Avenue South Clinton IA 52732
Project No:	3280
Requested By:	Blackstone Environmental
Order No:	22052500320
Date Completed:	May 25, 2022

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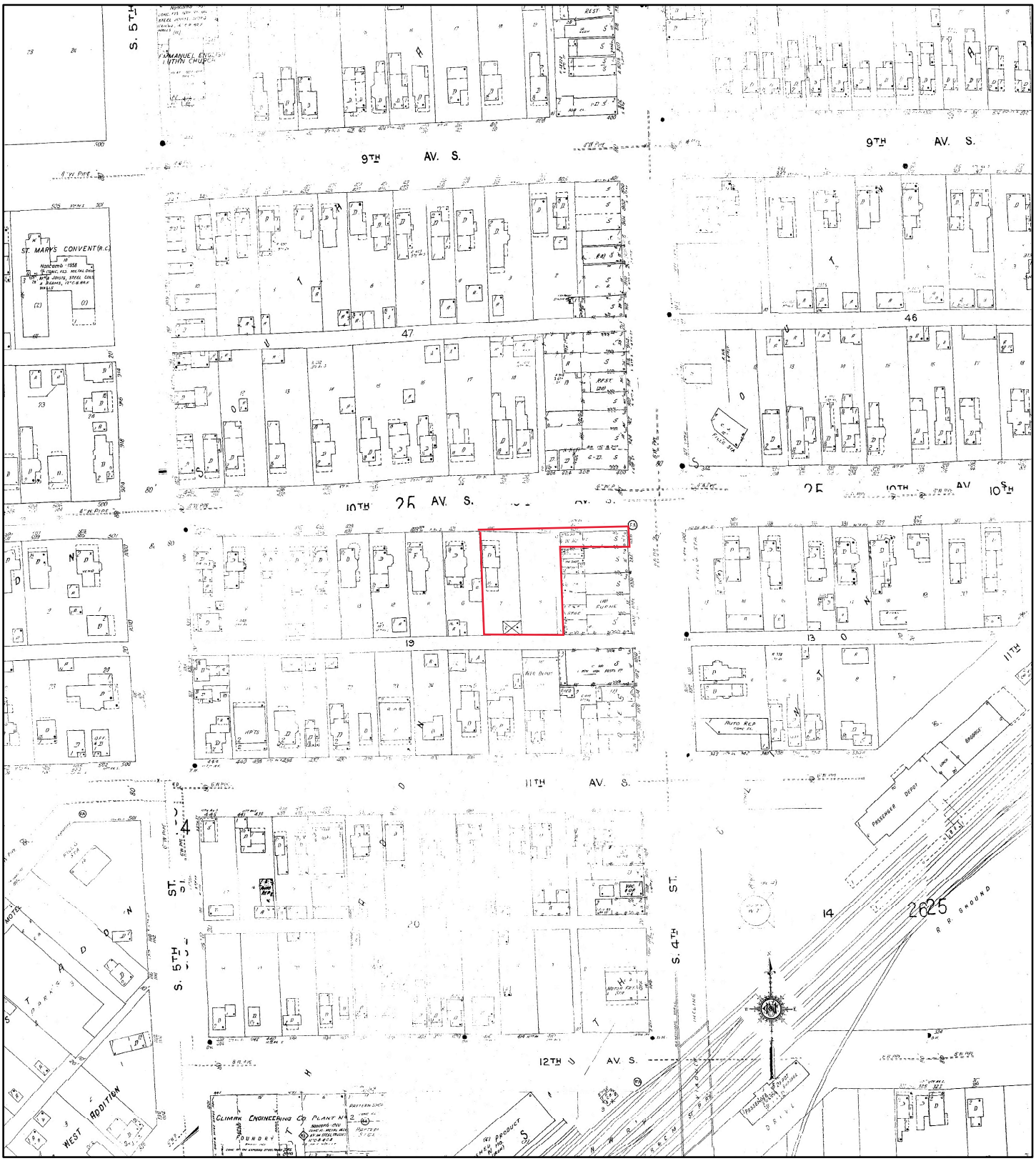
Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjuction with your ERIS report.

Date	City	State	Volume	Sheet Number(s)
1967	Clinton	Iowa		16, 17, 18, 24, 25, 26
1950	Clinton	Iowa		16, 17, 18, 24, 25, 26
1925	Clinton	Iowa		16, 17, 18, 24, 25, 26
1917	Clinton	Iowa		14, 15, 16, 18, 19, 20
1909	Clinton	Iowa		19, 20, 21, 25, 26, 27
1902	Clinton	Iowa		13, 14, 19, 20
1897	Clinton	Iowa		13, 14, 19, 20
1890	Clinton	Iowa		10, 11, 12, 9
1885	Clinton	Iowa		16

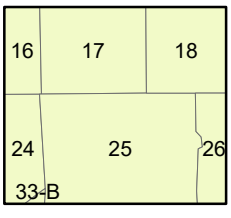
Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

Fire Insurance Map



1967

Address: 413 10th Avenue South Clinton IA 52732



Map sheet(s):
Volume NA: 16,17,18,24,25,26;

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Feet

Order Number 22052500320

ERIS

Fire Insurance Map



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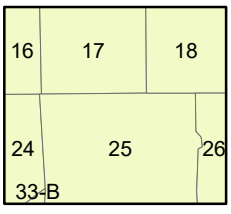
Feet



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Order Number 22052500320

ERIS

Fire Insurance Map



1925

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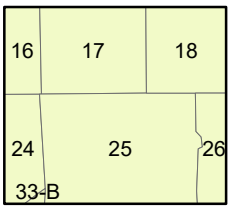

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Feet

Order Number 22052500320

ERIS

Fire Insurance Map



1917

Address: 413 10th Avenue South Clinton IA 52732

14	15	16
18	19	20

Map sheet(s):
Volume NA: 14,15,16,18,19,20;

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Feet

Order Number 22052500320

ERIS

Fire Insurance Map



1909

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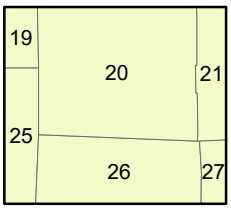

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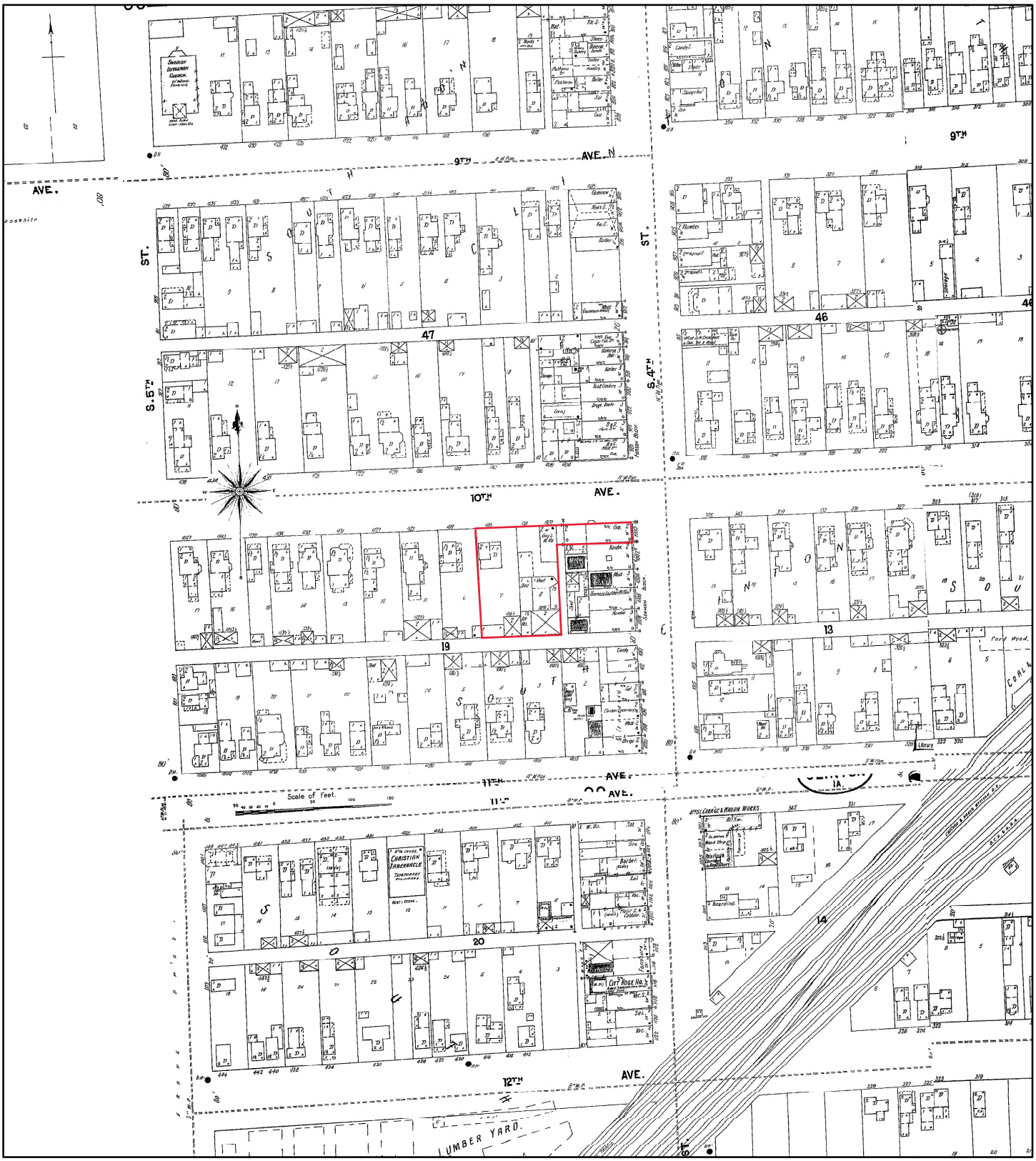
Order Number 22052500320

ERIS

Fire Insurance Map



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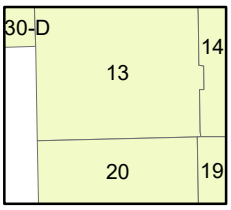

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Order Number 22052500320

ERIS

Fire Insurance Map



1897

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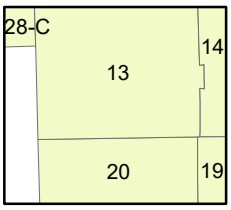
Feet

Address: 413 10th Avenue South Clinton IA 52732



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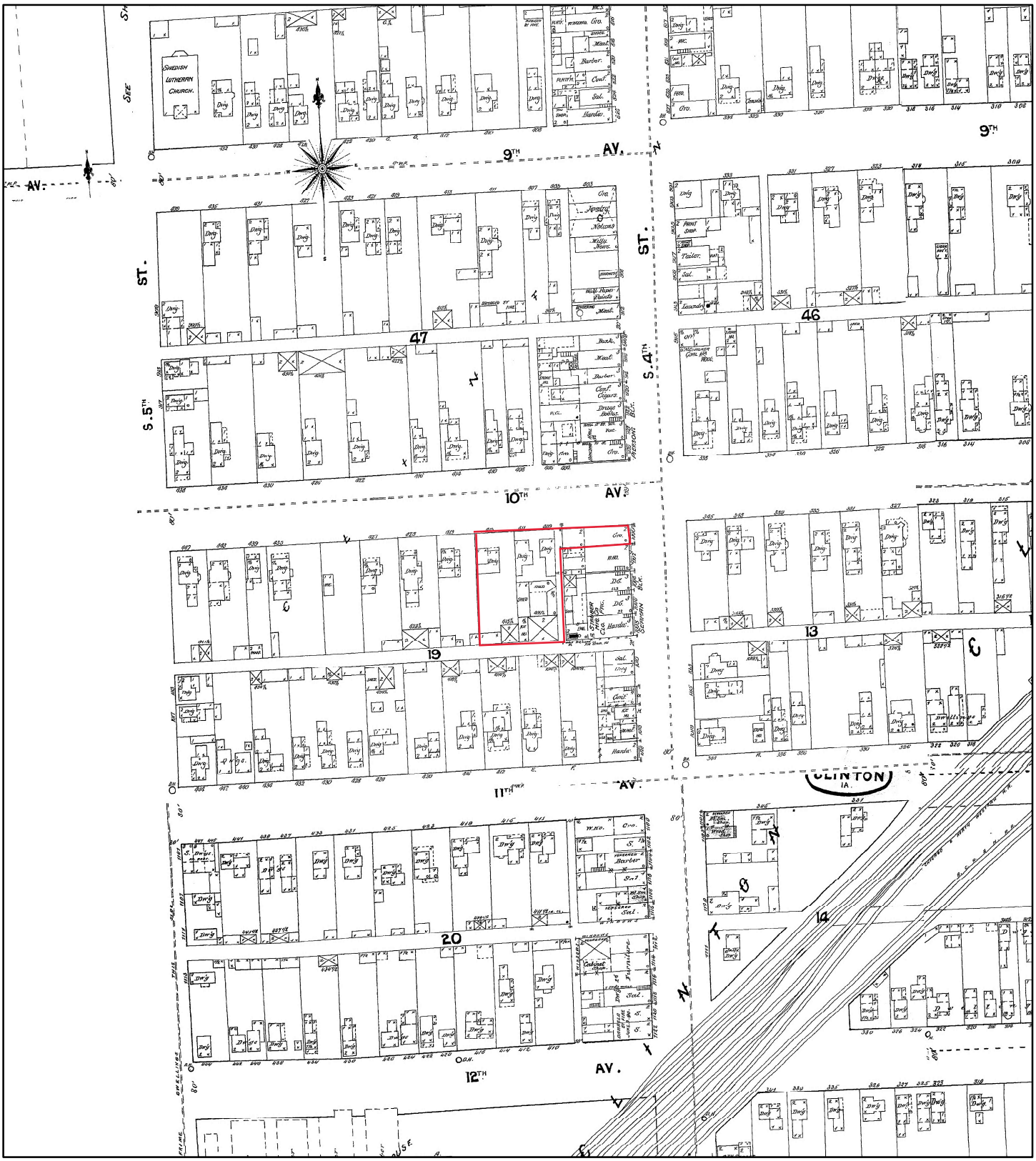
Fire Insurance Map



1890

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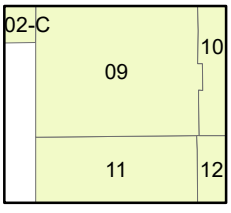

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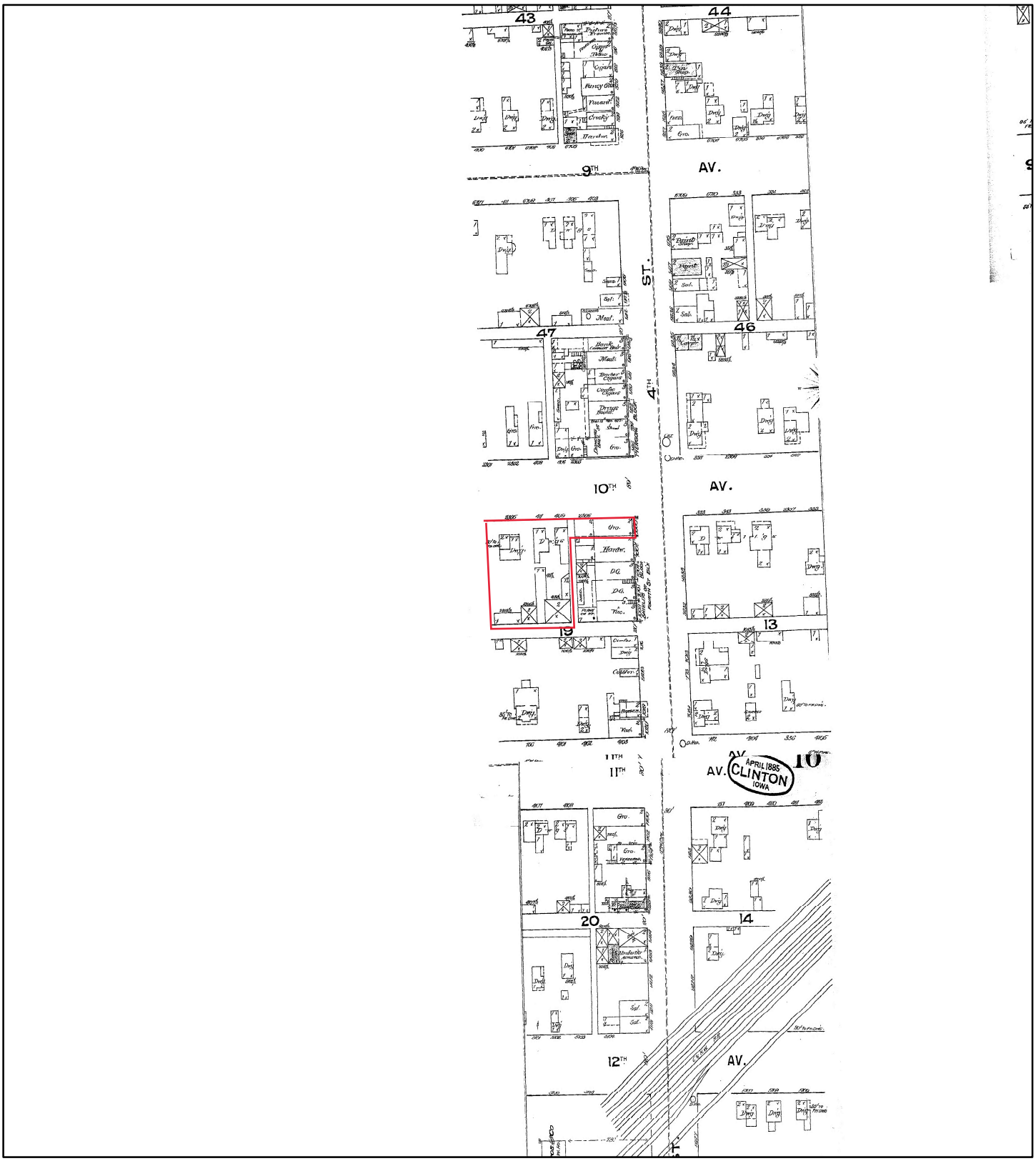
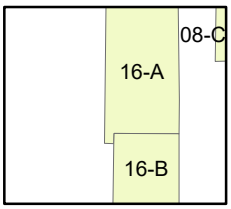
ERIS

Fire Insurance Map



1885

Address: 413 10th Avenue South Clinton IA 52732



Map sheet(s):
Volume NA: 16;

N

0 85 170 340 510 680

Feet

Order Number 22052500320

ERIS

TOPOGRAPHIC MAPS

Project Property:	3280 413 10th Avenue South Clinton IA 52732
Project No:	3280
Requested By:	Blackstone Environmental
Order No:	22052500320
Date Completed:	May 25, 2022

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
2018	7.5
2015	7.5
1991	7.5
1976	7.5
1952	15
1894	15
1891	15

Topographic Map Symbology for the maps may be available in the following documents:

Pre-1947

Page 223 of 1918 Topographic Instructions

Page 130 of 1928 Topographic Instructions

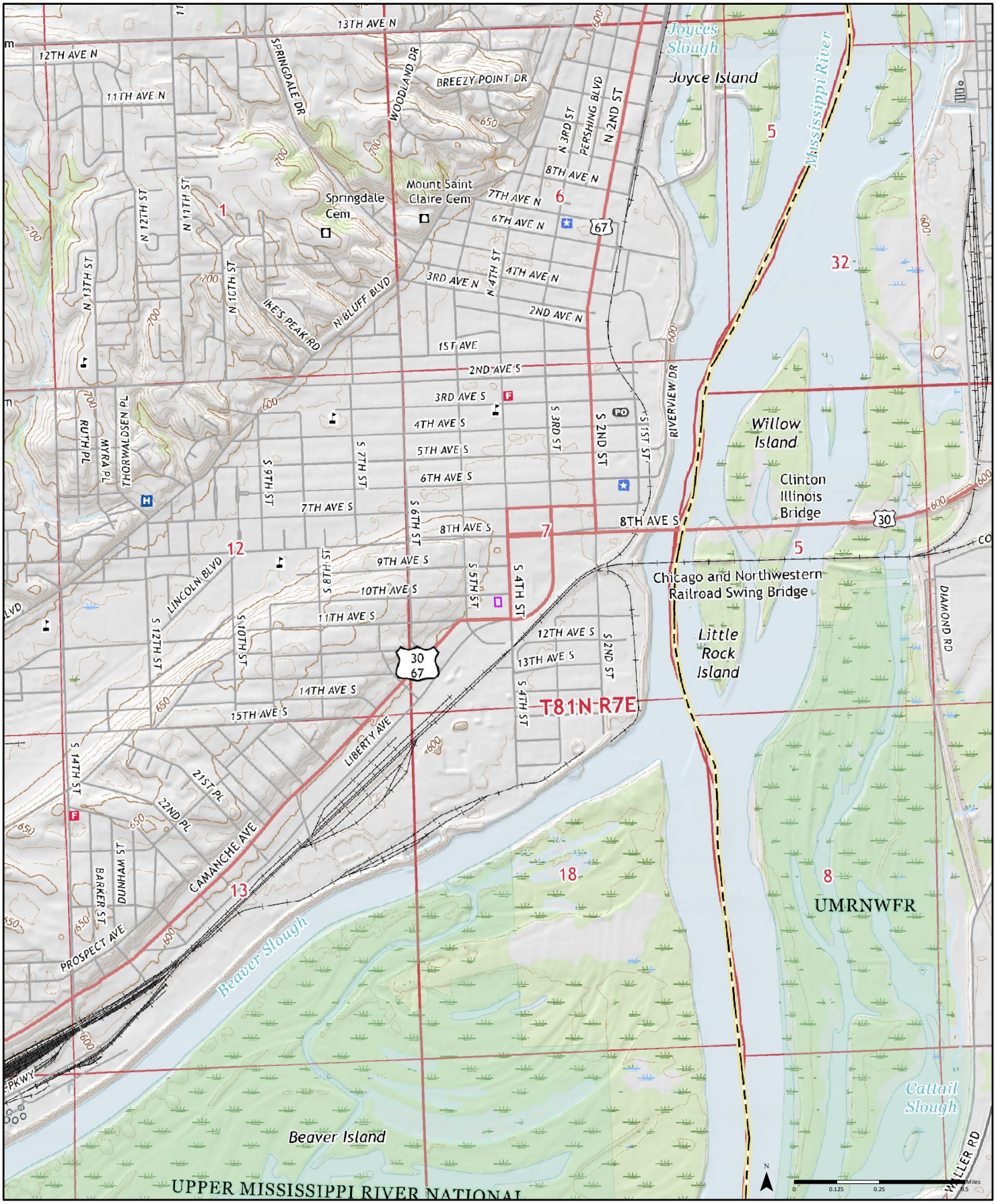
1947-2009

Topographic Map Symbols

2009-present

US Topo Map Symbols

Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.
No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using Topographic Maps produced by the USGS. This maps contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

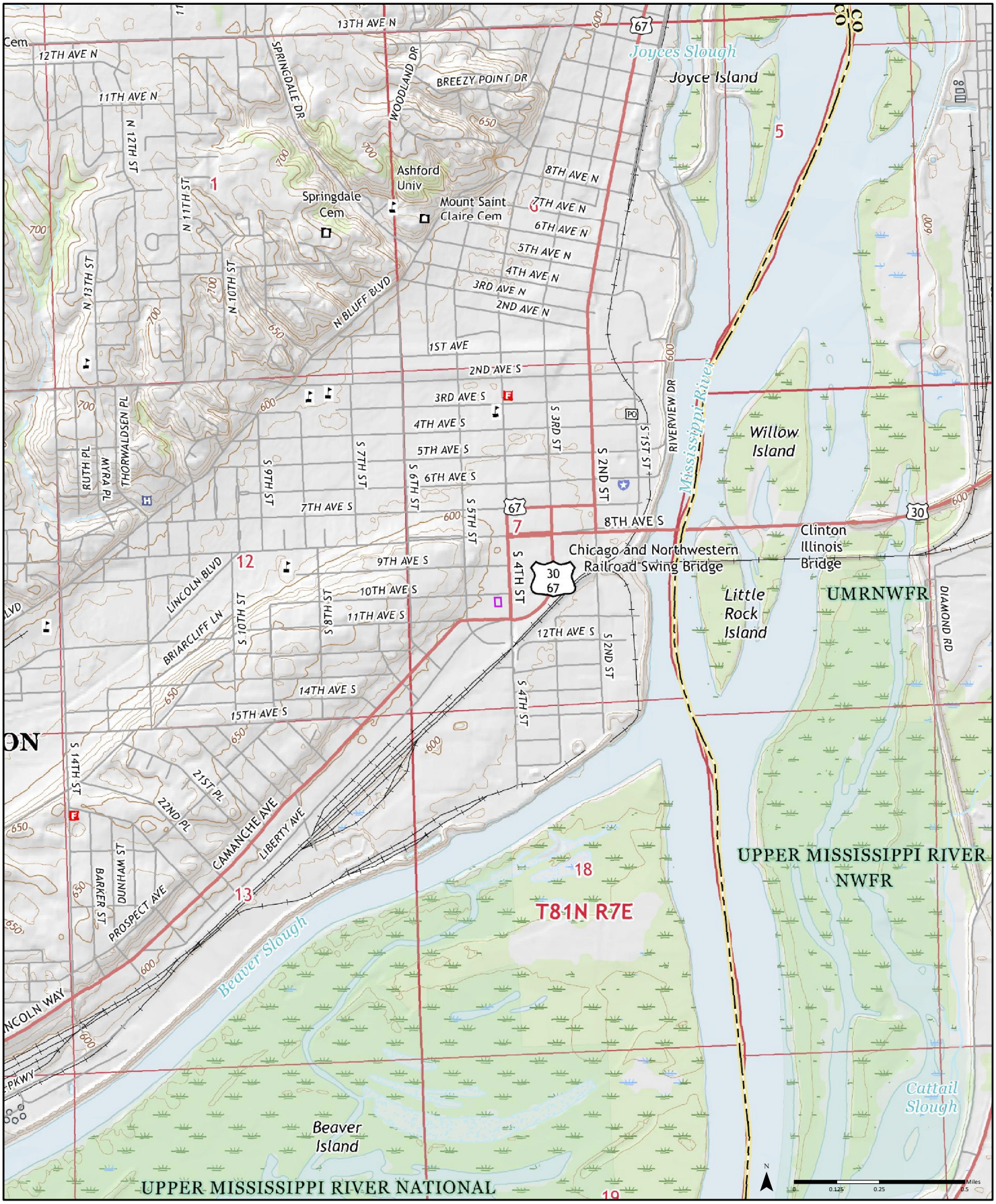


2018

Quadrangle(s): Clinton, IA|

Order No. 22052500320

Source: USGS 7.5 Minute Topographic Map

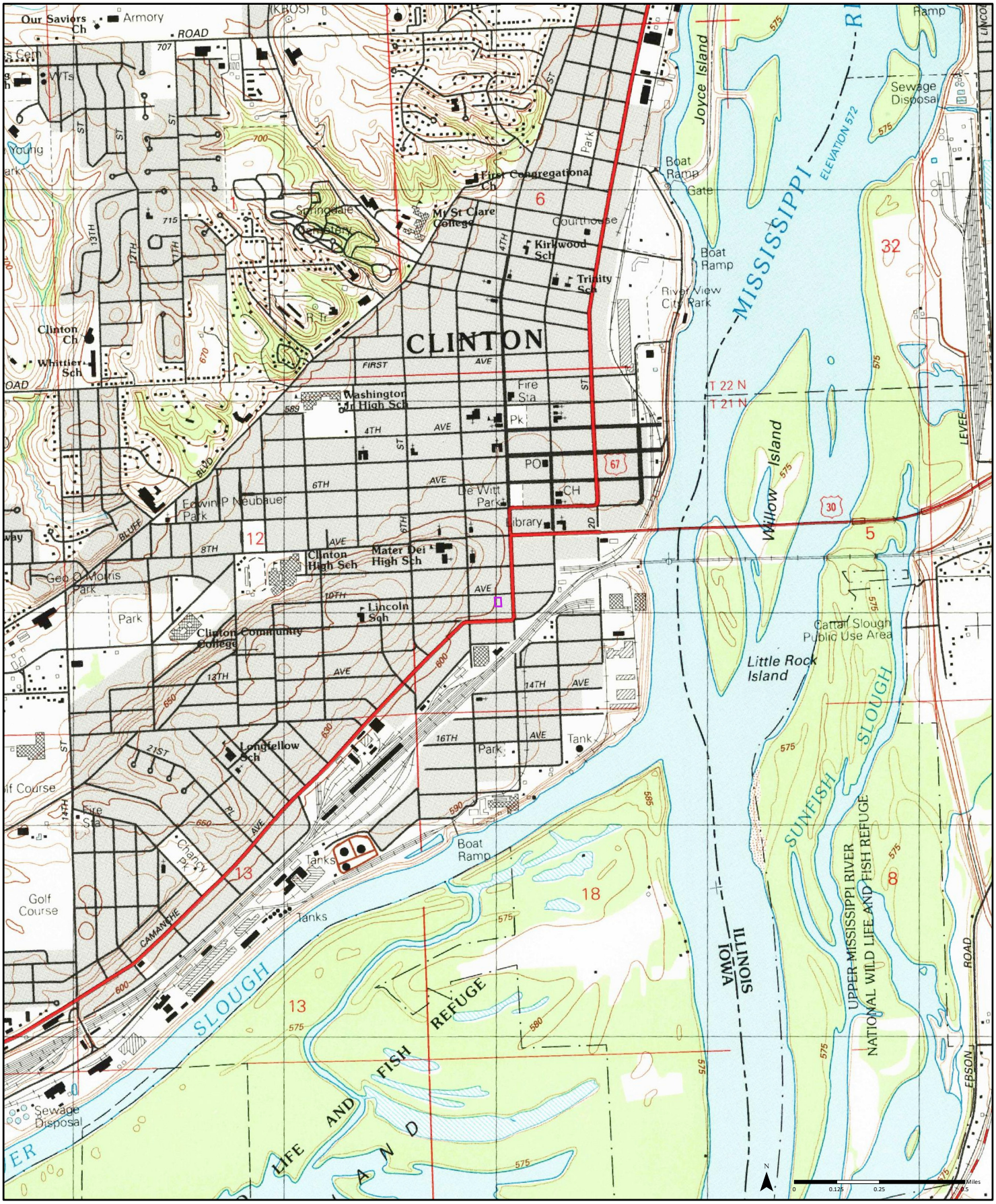


2015

Quadrangle(s): Clinton, IA|

Order No. 22052500320

Source: USGS 7.5 Minute Topographic Map

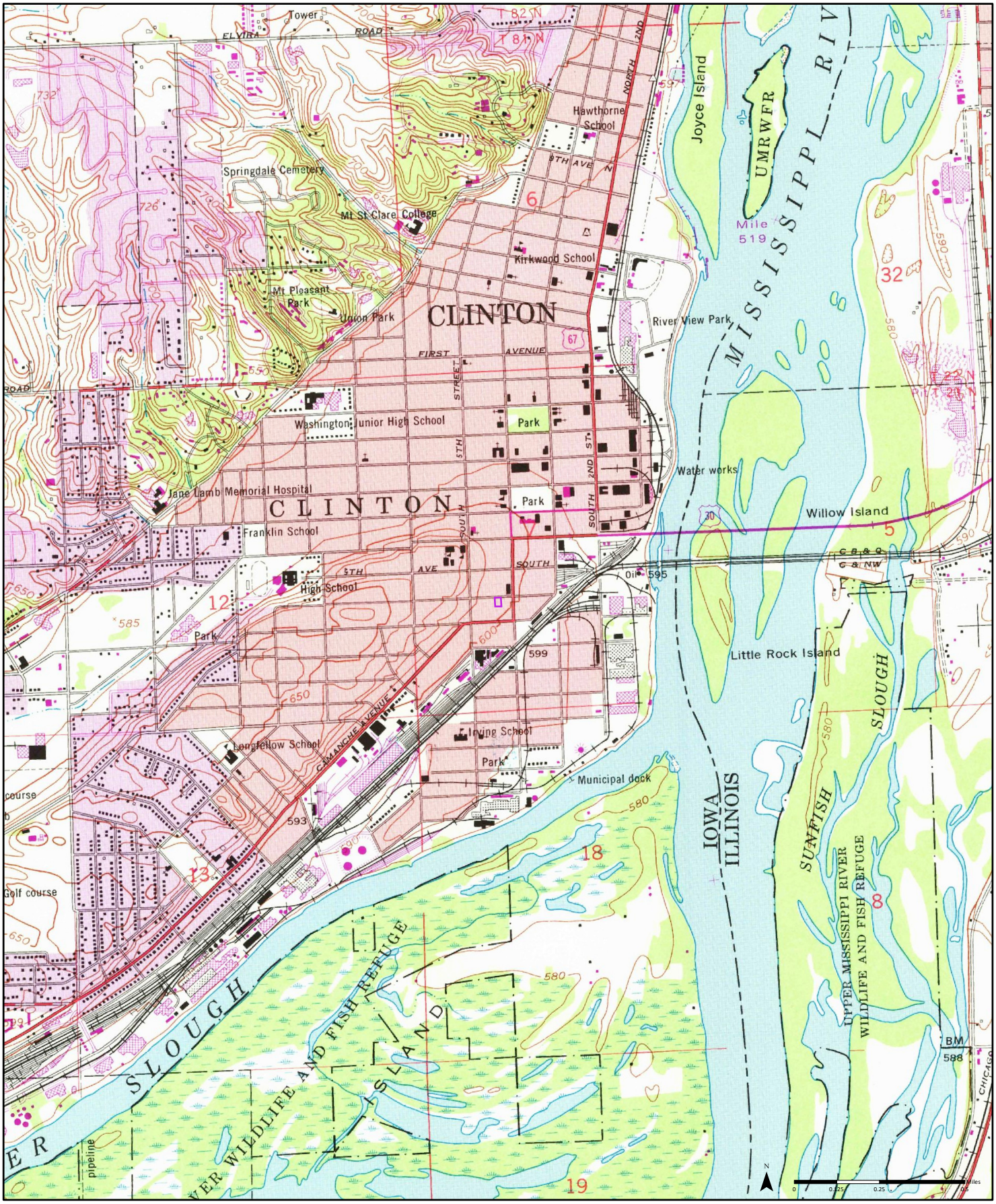


1991 *(1-1991)*
Aerial Photo Year: 1986

Quadrangle(s): Clinton, IA(1-1991)|

Order No. 22052500320

Source: USGS 7.5 Minute Topographic Map



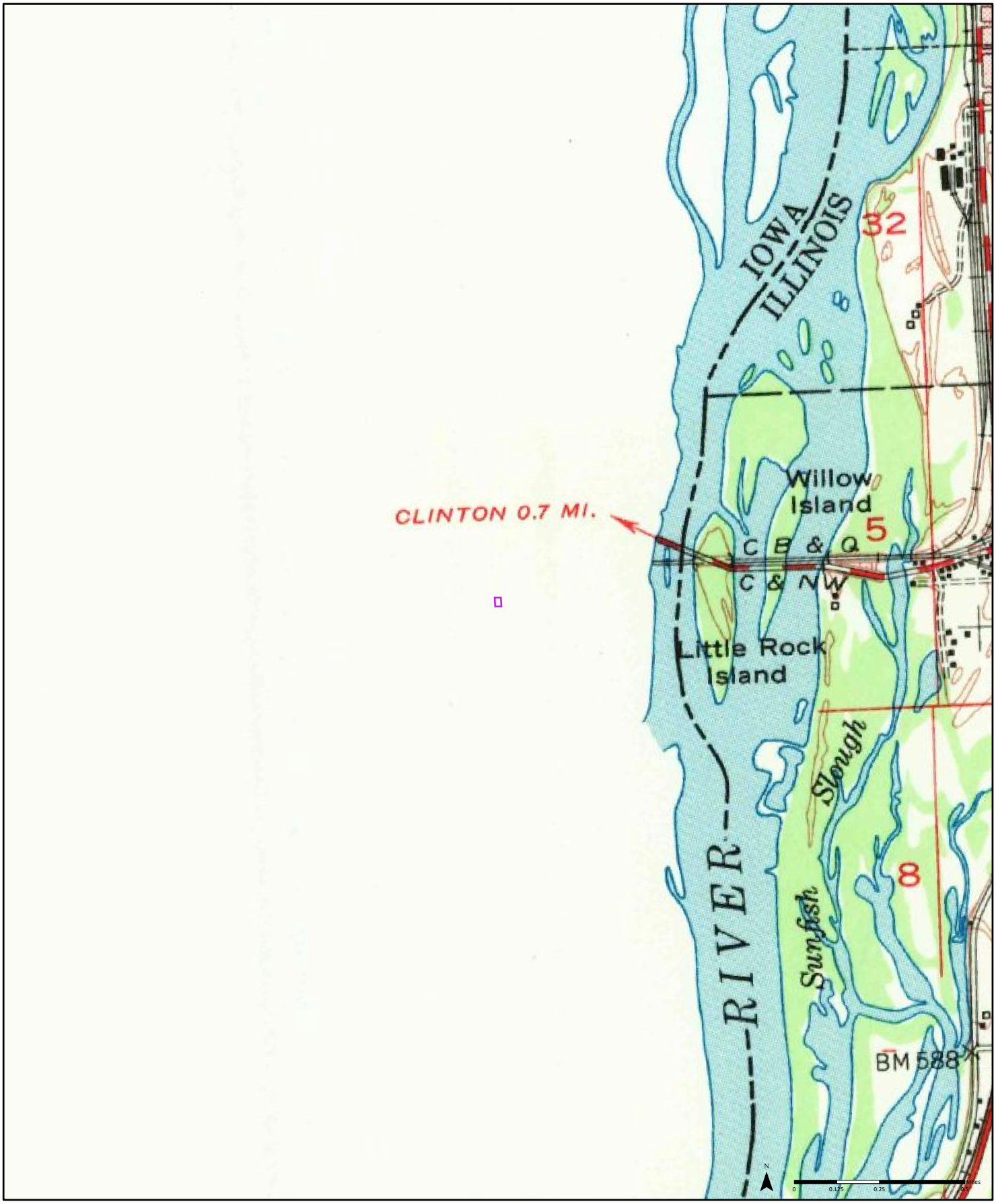
1976 (1-1976)

Aerial Photo Year: 1976
Photo Revision Year: 1976

Quadrangle(s): Clinton, IA(1-1976)|

Order No. 22052500320

Source: USGS 7.5 Minute Topographic Map

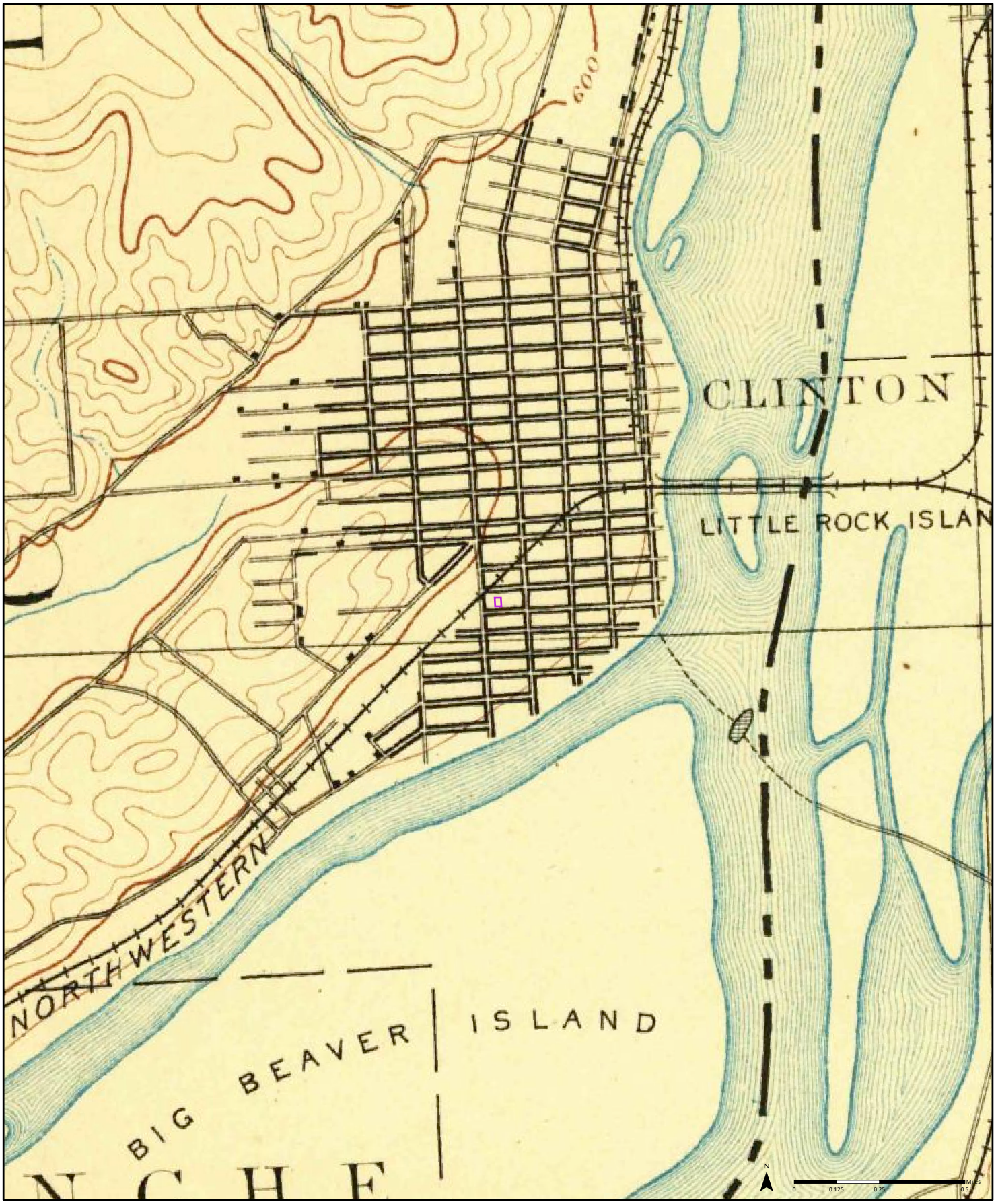


1952 *(1-1952)*
Aerial Photo Year: 1951

Quadrangle(s): Clinton, IL(1-1952)|

Order No. 22052500320

Source: USGS 15 Minute Topographic Map

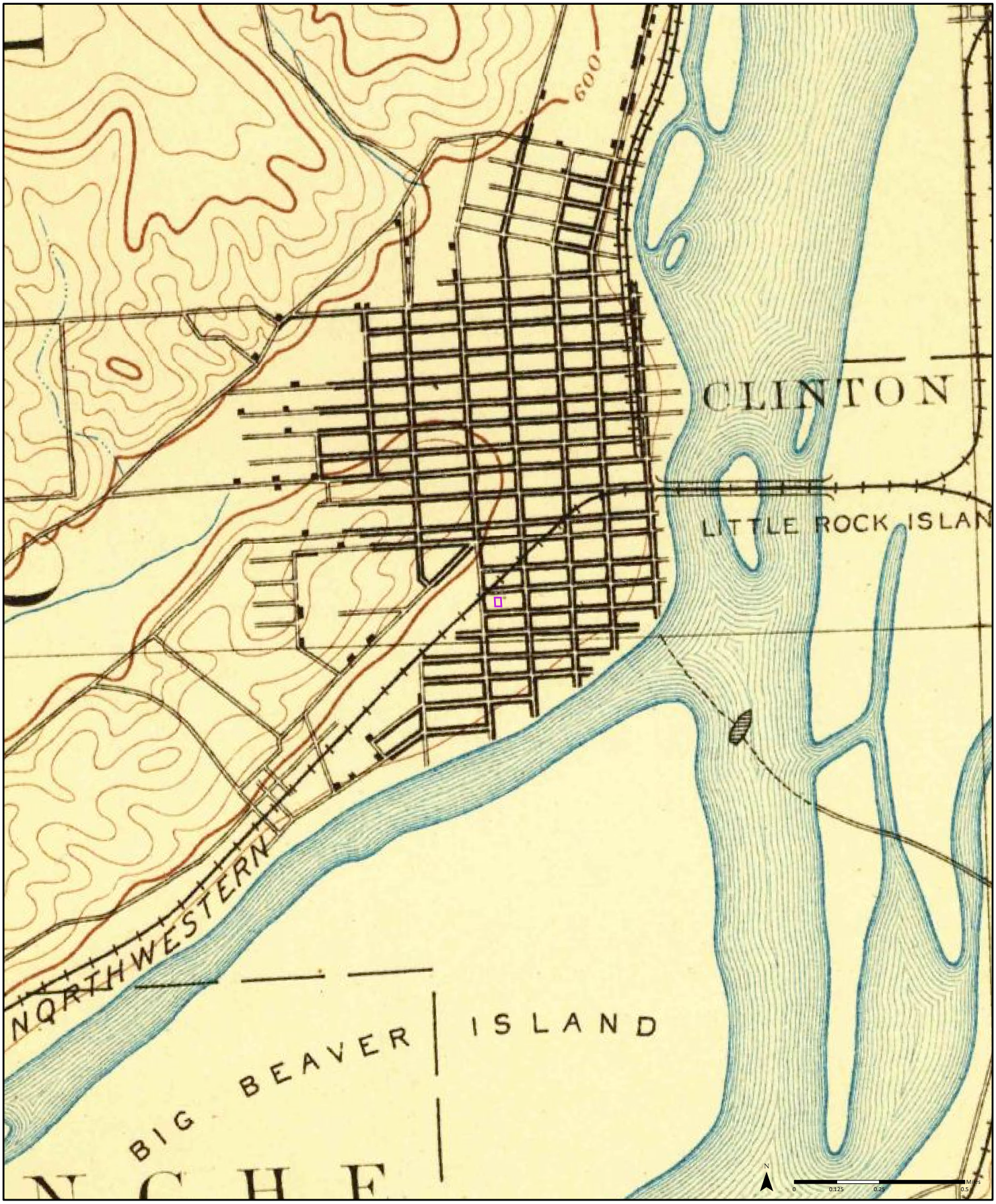


1894

Quadrangle(s): Clinton, IA|

Order No. 22052500320

Source: USGS 15 Minute Topographic Map



1891

Quadrangle(s): Clinton, IA|

Order No. 22052500320

Source: USGS 15 Minute Topographic Map

CITY DIRECTORY

Project Property:	*3280* *413 10th Avenue South* *Clinton,IA 52732*
Project No:	*3280*
Requested By:	*Blackstone Environmental*
Order No:	*22052500320*
Date Completed:	*June 02, 2022*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

June 02, 2022
RE: CITY DIRECTORY RESEARCH
413 10th Avenue South
Clinton,IA 52732

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:
400-500 of 10th Avenue South
400-500 of 11th Avenue
900-1100 of South 4th Street
Search Notes:

Search Results Summary

Date	Source	Comment
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1996	POLKS	
1991	POLKS	
1986	POLKS	
1981	POLKS	
1976	POLKS	
1971	POLKS	
1966	POLKS	
1961	POLKS	
1956	POLKS	
1951	MULLIN-KILLE	
1947	MULLIN-KILLE	
1942	MULLIN-KILLE	
1937	BALDWINS	
1931	MCCOYS	
1925	MCCOYS	

2020 10TH AVENUE SOUTH

SOURCE: DIGITAL BUSINESS DIRECTORY

404 **TANNIE LACKLAND**...*RESIDENTIAL*
410 **HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413 **CENTRAL SIDING SUPPLY**...*DRY WALL CONTRACTORS EQUIP & SUPLMFRS*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-MANUFACTURERS*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-WHOLESALE*
413 **ILLOWA STORAGE**...*STORAGE-HOUSEHOLD & COMMERCIAL*
416 **GERALD ARVIDSON**...*RESIDENTIAL*
416 **TATIANA TRIPLETT**...*RESIDENTIAL*
421 **J HARTWICK**...*RESIDENTIAL*
424 **CARRIE CUATLATL**...*RESIDENTIAL*
435 **GINA MILLER**...*RESIDENTIAL*
435 **JORDAN MILLER**...*RESIDENTIAL*
439 **KEVIN ZUIDEMA**...*RESIDENTIAL*
442 **GREG BREWER**...*RESIDENTIAL*
442 **JEANNA FLESCH**...*RESIDENTIAL*
447 **DALE TOBEY**...*RESIDENTIAL*

2020 11TH AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

414 **DENNIS DOUGLAS**...*RESIDENTIAL*
438 **LUCRETIA SCHMIDT**...*RESIDENTIAL*

2020 SOUTH 4TH STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

901	**BAUDLER, BENJAMIN**...*DIETITIANS*
901	**HY-VEE**...*GROCERS-RETAIL*
901	**HY-VEE**...*CONVENIENCE STORES*
901	**HY-VEE MARKET GRILLE EXPRESS**...*RESTAURANTS*
901	**SCHWARTZ, DAVID A**...*PHARMACISTS*
901	**STARBUCKS**...*COFFEE SHOPS*
906	**AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
925	**HORIHAN, KATE DDS**...*DENTISTS*
926	**HOLLY PERKINS**...*RESIDENTIAL*
1004	**STEINES CONSTRUCTION LLC**...*BUILDING CONSTRUCTION-CONSULTANTS*
1016	**SMITH BROTHERS GENERAL STORE**...*RETAIL SHOPS*
1016	**SMITH BROTHERS GENERAL STORE**...*DEPARTMENT STORES*

2016 10TH AVENUE SOUTH

SOURCE: DIGITAL BUSINESS DIRECTORY

410	**HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413	**CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-MANUFACTURERS*
413	**CENTRAL SIDING SUPPLY**...*SIDING MATERIALS*
413	**ILLOWA STORAGE**...*STORAGE-HOUSEHOLD & COMMERCIAL*
416	**GERALD ARVIDSON**...*RESIDENTIAL*
416	**MARILYN ARVIDSON**...*RESIDENTIAL*
416	**TATIANA TRIPLETT**...*RESIDENTIAL*
431	**CARRIE PAULSEN**...*RESIDENTIAL*
435	**GINA MILLER**...*RESIDENTIAL*
437	**JANET PEASE**...*RESIDENTIAL*
439	**KEVIN ZUIDEMA**...*RESIDENTIAL*
442	**GREG BREWER**...*RESIDENTIAL*
442	**JEANNA FLESCH**...*RESIDENTIAL*
447	**DALE TOBEY**...*RESIDENTIAL*
447	**SHERRI TOBEY**...*RESIDENTIAL*

2016 11TH AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

414 **DENNIS DOUGLAS**...*RESIDENTIAL*
420 **DONNA SHEPHERD**...*RESIDENTIAL*

2016 SOUTH 4TH STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **COINSTAR**...*COIN & BILL COUNTING/SORTING SVC KIOSKS*
901 **GREAT SOUTHERN BANK**...*BANKS*
901 **HY-VEE**...*GROCERS-RETAIL*
901 **SCHWARTZ, DAVID A**...*PHARMACISTS*
901 **SHAZAM ATM**...*AUTOMATED TELLER MACHINES*
906 **AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
906 **AUTOZONE**...*BATTERIES-STORAGE-RETAIL*
926 **JIM WHITE**...*RESIDENTIAL*
1004 **STEINES CONSTRUCTION LLC**...*BUILDING CONSTRUCTION-CONSULTANTS*
1016 **SMITH BROTHERS GENERAL STORE**...*RETAIL SHOPS*
1016 **SMITH BROTHERS GENERAL STORE**...*DEPARTMENT STORES*

2012 10TH AVENUE SOUTH

SOURCE: DIGITAL BUSINESS DIRECTORY

410 **HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413 **CENTRAL SIDING SUPPLY**...*BUILDING MATERIALS-MANUFACTURERS*
420 **JUDY JEWELL**...*RESIDENTIAL*
421 **DAWN HARTWICK**...*RESIDENTIAL*
421 **FNAME LNAME**...*RESIDENTIAL*
421 **MELANIE TALBOTT**...*RESIDENTIAL*
421 **VELMA HARTWICK**...*RESIDENTIAL*
424 **CARRIE CUATLATL**...*RESIDENTIAL*
424 **CUATLATL REYNALDA**...*RESIDENTIAL*
424 **REYNALDA CUATLATL**...*RESIDENTIAL*
435 **GINA MILLER**...*RESIDENTIAL*
435 **GINA WHITMORE**...*RESIDENTIAL*
435 **SCOTT MILLER**...*RESIDENTIAL*
443 **RETA BARNES**...*RESIDENTIAL*
446 **DEMETRIUS LOGAN**...*RESIDENTIAL*
447 **DALE TOBEY**...*RESIDENTIAL*
447 **SHERYL TOBEY**...*RESIDENTIAL*

2012 11TH AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

2012 SOUTH 4TH STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **HY-VEE**...*GROCERS-RETAIL*
901 **REDBOX**...*VIDEO RENTAL KIOSKS*
901 **SCHWARTZ, DAVID A**...*PHARMACISTS*
901 **VALLEY BANK**...*BANKS*
906 **AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
924 **WILLIAM MAY**...*RESIDENTIAL*
1004 **TONY'S PAWN SHOP**...*PAWNBROKERS*
1016 **SMITH BROTHERS GENERAL STORE**...*RETAIL SHOPS*

2008 10TH AVENUE SOUTH

SOURCE: DIGITAL BUSINESS DIRECTORY

410 **HOMETOWN LANDSCAPING**...*LANDSCAPE CONTRACTORS*
413 **CENTRAL SIDING SUPPLY**...*SIDING MATERIALS*
413 **CENTRAL SIDING SUPPLY**...*LUMBER, REL BLD MTL*
413 **GERALD HOFFMANN**...*RESIDENTIAL*
413 **ILLOWA STORAGE**...*WAREHOUSING SELF STOR*
413 **ILLOWA STORAGE**...*SPECIAL WAREHOUSE/STORAGE*
416 **GERALD A ARVIDSON**...*RESIDENTIAL*
416 **L MCGONEGLE**...*RESIDENTIAL*
416 **M J DRISCOLL**...*RESIDENTIAL*
417 **DALE & THELMA HICKLE**...*RESIDENTIAL*
420 **RICHARD SR JEWELL**...*RESIDENTIAL*
421 **VELMA HARTWICK**...*RESIDENTIAL*
423 **KENNETH D BARK**...*RESIDENTIAL*
423 **RODNEY & BARBARA WITHERSPOON**...*RESIDENTIAL*
423 **SUMMER DANTIC**...*RESIDENTIAL*
424 **BUENAVENTURA CUATLATL**...*RESIDENTIAL*
427 **S L HARRIS**...*RESIDENTIAL*
431 **CLEO H MARTIN**...*RESIDENTIAL*
432 **PATRICIA REESE**...*RESIDENTIAL*
435 **GINA WHITMORE**...*RESIDENTIAL*
442 **D L FELDPAUSCH**...*RESIDENTIAL*
443 **AMY COWAN**...*RESIDENTIAL*
443 **PAUL BARNES**...*RESIDENTIAL*
444 **JOSE & REBECCA FACIO**...*RESIDENTIAL*
446 **BEN G HARLSTON**...*RESIDENTIAL*
447 **DALE TOBEY**...*RESIDENTIAL*

2008 11TH AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

416 **M PETERSON**...*RESIDENTIAL*
420 **DONALD BOYER**...*RESIDENTIAL*
424 **GARY SCOTT**...*RESIDENTIAL*
424 **S L ANDERSON**...*RESIDENTIAL*
432 **M W SR BROWN**...*RESIDENTIAL*
440 **BEVERLY BLAIR**...*RESIDENTIAL*
440 **CHRISTOPHER CUMMINGS**...*RESIDENTIAL*
440 **JAMES WHEELER**...*RESIDENTIAL*
440 **MARY BECK**...*RESIDENTIAL*
440 **R M CERVANTES**...*RESIDENTIAL*
440 **S SHOEMAKER**...*RESIDENTIAL*
444 **VICKIE L DRURY**...*RESIDENTIAL*

2008 SOUTH 4TH STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **FULLER WIRELESS**...*CELLULAR PHONE SVCS*
901 **FULLER WIRELESS**...*CELLULAR TELEPHONES (SERVICES)*
901 **HY-VEE FOOD STORES**...*GROCERS-RETAIL*
901 **VALLEY BANK**...*BANKS*
901 **VALLEY BANK**...*NATIONAL COML BANKS*
906 **AUTO ZONE**...*AUTO, HOME SUPS STR*
906 **AUTOZONE**...*AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW*
1016 **SMITH BROTHERS GENERAL STORE**...*DEPARTMENT STORES*

2003 10TH AVENUE SOUTH

SOURCE: DIGITAL BUSINESS DIRECTORY

410 **HOMETOWN LANDSCHAPING SHOP**...*PLANTING, PRUNING, AND TRIMMING SERVICES*
412 **J REEVES**...*RESIDENTIAL*
413 **G HOFFMANN**...*RESIDENTIAL*
413 **GERALD HOFFMANN**...*RESIDENTIAL*
415 **DOUG'S HEATING & AIR**
416 **GERALD A ARVIDSON**...*RESIDENTIAL*
416 **L MC GONEGLE**...*RESIDENTIAL*
416 **M J DRISCOLL**...*RESIDENTIAL*
416 **ROY GRIEP**...*RESIDENTIAL*
420 **RICHARD SR JEWELL**...*RESIDENTIAL*
423 **JAMES KELLEHER**...*RESIDENTIAL*
423 **RICK BRUGGENWIRTH**...*RESIDENTIAL*
424 **HEATHER MACK**...*RESIDENTIAL*
425 **DONALD HARMAN**...*RESIDENTIAL*
427 **TINA COOPER**...*RESIDENTIAL*
431 **LUCILLE MRS WALKER**...*RESIDENTIAL*
435 **JODY PORTER**...*RESIDENTIAL*
435 **RANDALL REMREY**...*RESIDENTIAL*
443 **PAUL BARNES**...*RESIDENTIAL*
444 **RICHARD A ROTHERT**...*RESIDENTIAL*
447 **ROBERT LYMAN**...*RESIDENTIAL*
500 **TODD A TIESMAN**...*RESIDENTIAL*

2003 11TH AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

414 **JOSEPH & CRESSA FRANK**...*RESIDENTIAL*
423 **RUSTI'S MINIATURES**
428 **D J MUSSMAN**...*RESIDENTIAL*
429 **FAMILY CAR MART INC**
430 **ALVIN OLSEN**...*RESIDENTIAL*
430 **J E JR MALLI**...*RESIDENTIAL*
432 **CHARLES BARKER**...*RESIDENTIAL*
435 **FAMILY DOLLAR STORE**
440 **BEVERLY BLAIR**...*RESIDENTIAL*
440 **JAMES WHEELER**...*RESIDENTIAL*
440 **WILLARD J BECK**...*RESIDENTIAL*
441 **DAIRY QUEEN**...*STEAK AND BARBECUE RESTAURANTS*
444 **GENE CARR**...*RESIDENTIAL*

2003 SOUTH 4TH STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **FULLER WIRELESS**
901 **HY-VEE FOOD STORES**
901 **IOWA WIRELESS**
901 **VALLEY BANK**
906 **AUTOZONE**
924 **FARON GOOD**...*RESIDENTIAL*
926 **DEBBIE RUBEY**...*RESIDENTIAL*
1008 **DON'S NIGHT SPOT**...*BARS AND LOUNGES*
1008 **NIGHT S DONS**...*RESIDENTIAL*
1016 **SMITH BROTHERS GENERAL STORE**
1017 **ROBERT J OTTEN**...*RESIDENTIAL*

2000 10TH AVENUE SOUTH

SOURCE: DIGITAL BUSINESS DIRECTORY

404 **ELLEN HUGHES**...*RESIDENTIAL*
410 **HOMETOWN LANDSCAPING**...*PLANTING, PRUNING, AND TRIMMING SERVICES*
412 **WILL SCANLAN**...*RESIDENTIAL*
416 **J A ADEE**...*RESIDENTIAL*
416 **L MCGONEGLE**...*RESIDENTIAL*
416 **M J DRISCOLL**...*RESIDENTIAL*
416 **ROY GRIEP**...*RESIDENTIAL*
420 **RICHARD BYERS**...*RESIDENTIAL*
423 **KEN DYKEMA**...*RESIDENTIAL*
423 **RICK BRUGGENWIRTH**...*RESIDENTIAL*
426 **WILLIAM H CALNAN**...*RESIDENTIAL*
431 **LUCILLE WALKER**...*RESIDENTIAL*
432 **M NITSCHKE**...*RESIDENTIAL*
435 **J WILKE**...*RESIDENTIAL*
435 **L KRABBENHOFT**...*RESIDENTIAL*
443 **PAUL BARNES**...*RESIDENTIAL*
444 **RICHARD A ROTHERT**...*RESIDENTIAL*
444 **ROBERT T PETTEY**...*RESIDENTIAL*
446 **TOM & TAMMY WIDNER**...*RESIDENTIAL*

2000 11TH AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

414 **C BARK**...*RESIDENTIAL*
416 **PATHWAY LIVING CTR INC**
423 **RUSTI'S MINIATURES**
424 **SOMONE WILLIAMS**...*RESIDENTIAL*
428 **D J MUSSMAN**...*RESIDENTIAL*
429 **FAMILY CAR MART INC**
430 **ALVIN OLSEN**...*RESIDENTIAL*
434 **GRACE GEE**...*RESIDENTIAL*
434 **MARYLIN GREAR**...*RESIDENTIAL*
435 **FAMILY DOLLAR STORE**
440 **JAMES WHEELER**...*RESIDENTIAL*
440 **JOHN GILMAN**...*RESIDENTIAL*
440 **TINA MAY**...*RESIDENTIAL*
441 **DAIRY QUEEN**...*STEAK AND BARBECUE RESTAURANTS*

2000 SOUTH 4TH STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

901 **HY-VEE FOOD STORES**
901 **MARQUETTE BANK**
906 **AUTOZONE**
916 **DANIELLE LATHROP**...*RESIDENTIAL*
918 **TINA HAZLETT**...*RESIDENTIAL*
924 **S PIECZYNSKI**...*RESIDENTIAL*
1004 **OPEN DOOR MISSION MINISTRY INC**
1016 **SMITH BROTHERS GENERAL STORE**
1016 **STEVE SMITH**...*RESIDENTIAL*
1017 **FRANCES LEHEW**...*RESIDENTIAL*
1017 **ROBERT J OTTEN**...*RESIDENTIAL*
1100 **CLINTON CAR CO**

1996 10TH AVENUE SOUTH

SOURCE: POLKS

343	DISHER GWEN L
343	DISHER JAMES T
402	-403 VACANT (2 HSES)
402	COVERDILL MARIE E
403	1/2 VACANT (2 APTS) (1-2)
404	-406 VACANT (2 HSES)
410	FOLEY THOMAS A & PAMELA
412	1/2 VACANT
412	KUYKENDALL NAKITA A
413	JUSTRAN'S INC TRUCKING
416	JOHNSON APARTMENTS
416	MULTI TENANT RESIDENTIAL
420	BYERS RICHARD M & HEATHER
421	HARTWICK MAYNARD J & VELMA
423	MULTI TENANT RESIDENTIAL
423	PETERSON APARTMENTS
424	1/2-426 VACANT (2 HSES)
424	NOT VERIFIED
427	1/2 COOPER TINA M
427	GROVE JENNIFER
427	SCYKES LORI
431	MARTIN CLEO H
431	WALKER LUCILLE
432	HARING KATHY L (1)
432	NOT VERIFIED (2)
432	VACANT (3)
435	1/2 REMREY RANDY C
435	CLARK TROY K
435	PORTER JODY J
436	KOKJOHN JOHN W
436	KOKJOHN KIMBERLY D
437	HERMAN KARL N & SHELLA
439	MC GREENY GAIL J
442	1/2 STURTZ DARIN R
442	MC CLELLAN ROBERT A & RACHEL
442	MC CLELLAN ROBERT A JR
443	-443 1/2 NOT VERIFIED (2 HSES)
444	ROTHERT RICHARD A
446	WIDNER THOMAS L & TAMMY
447	VACANT
500	1/2 CUATIATILI MARCOS
500	ROBINSON THOMAS

1996 11TH AVENUE

SOURCE: POLKS

347	S & S AUTO SALES AUTOMOBILES
410	VACANT
414	1/2 FRANK DANNY R
414	1/2 WANE SHARON
414	FRANKS JOSEPH E & CRESSA
416	PATHWAY LIVING CENTER GROUP HOME
420	BOYER DONALD D
420	SHEPPARD CURTIS
420	SHEPPARD DONNA R
423	RUSTI'S MINATURES & HOBBIES SHOPS & SUPS
424	BARK APARTMENTS
424	MULTI TENANT RESIDENTIAL
425	NINETY - NINE DOLLAR DEPOSIT INC
428	MUSSMANN DEANNA J
430	1/2 MALLL JAMES E JR & GRACE
430	OLSEN ALVIN L & LORAINE
432	BARKER CHARLES
434	-434 1/2 VACANT (2 HSES)
435	FAMILY DOLLAR
440	MULTI TENANT RESIDENTIAL
441	DAIRY QUEEN ICE MILK
444	1/2 2CARR GENE E
444	NOT VERIFIED
501	PAY - LESS SHOES
502	DAVIS MICHAEL T & SHERRY

1996 SOUTH 4TH STREET

SOURCE: POLKS

826 1/2 VACANT
901 CLINTON STANDARD SERVICE GAS STA
910 VACANT
914 1/2 MULTI TENANT RESIDENTIAL
914 GENERATIONS FURNITURE RESTORATIONS FURN STRIPPING REPR
916 1/2 MULTI TENANT RESIDENTIAL
916 VACANT
918 1/2 VACANT (3 APTS) (A-C)
918 VACANT
924 1/2 VACANT
924 SIMONS DENNIS K
926 1/2 NOT VERIFIED
926 PAPA PETE'S BAR - B - QUE RESTAURANT
927 FOURTH STREET AUTO SALES REPR
1000 VACANT
1001 KOZY KATE RESTAURANT
1002 1/2 VACANT
1002 L & R BARGAIN SHOP
1004 1/2 MULTI TENANT RESIDENTIAL
1004 OPEN DOOR MISSION MINISTRIES MISSIONS
1006 1/2 VACANT
1006 GARY'S BARBER SHOP
1008 DON'S NIGHT SPOT TAVERN
1010 1/2 VACANT
1010 SOMETHING FOR EVERYONE STORE THE RESALE STORE
1012 1/2 SMITH BROS HARDWARE & GENERAL STORE STGE (5)
1013 -1014 1/2 VACANT (2 HSES)
1016 1/2 VACANT
1016 SMITH BROTHERS & HDW CO GENL STORE
1017 1/2 LE HEW FRANCES S
1017 OTTEN MADALENE E
1017 OTTENS WILLIAM E
1018 SMITH BROS HDW & GENL STORE ADDL SP
1100 CLINTON CAR CO AUTO SLS

1991 10TH AVENUE SOUTH

SOURCE: POLKS

343 DISHER JAS T
402 1/2 MULTI TENANT RESIDENTIAL
403 1/2 MULTI TENANT RESIDENTIAL
403 VACANT
404 HUDSON TED O
406 PRINCE MAE L MRS
410 FOLEY THOMAS
412 1/2 VACANT
412 SCANLAN ALICE C MRS
413 QUALITY AUTO BODY & SALES REPR SHOP
416 JOHNSON APARTMENTS
416 MULTI TENANT RESIDENTIAL
420 BYERS HEATHER
421 HARTWICK MAYNARD J
423 MULTI TENANT RESIDENTIAL
423 PETERSON APARTMENTS
424 MULTI TENANT RESIDENTIAL
426 CALNAN PAULINE A MRS
427 1/2 DEMEYER RANDAL L
427 WILLIAMS AZELENA MRS
431 WALKER LUCILLE MRS
432 1/2 KERNEY LORETTA M
432 TIBBITS NEIL R
435 1/2 VACANT
435 WILKE JONI K
436 HARTZ ROBT T
437 HERMAN KARL N
439 MC CREERY GAIL
442 -443 1/2 VACANT (3 HSES)
444 ROTHERT RICHD A
446 WHITE JOHN R
447 HOPKINS CHAS JR
500 1/2 HANSEN ROSE MRS
500 BROWN PERTIS J

1991 11TH AVENUE

SOURCE: POLKS

340	DAISY DONUT SHOPS
410	414 VACANT (2 HSES)
415	BURRIDGE PENNY A
416	PATHWAY LIVING CENTER GROUP HOME
420	BOYER DON D
421	-421 1/2 VACANT (2 HSES)
423	RUSTI'S MINATURES & HOBBIES SHOPS & SUPS
424	BARK APARTMENTS
424	MULTI TENANT RESIDENTIAL
428	MUSSMANN DEANNA J
430	1/2 MALLI JAMES E JR
430	OLSEN ALVIN L
432	VARNEY JESSIE M MRS
434	1/2 GEE GRACE MRS
434	VACANT
435	FAMILY DOLLAR
440	BARK APARTMENTS
440	MULTI TENANT RESIDENTIAL
441	RUSS'S DAIRY QUEEN ICE MILK
444	1/2 VACANT
444	GREEN KAYE F
501	PAY - LESS SHOES

1991 SOUTH 4TH STREET

SOURCE: POLKS

826	FAMILY AF - HAIR BEAUTY SHOPS
901	CLINTON STANDARD SERVICE GAS STA
910	WOODLAND FAIR CONTRS - BLDG GENL
914	GENERATIONS FURNITURE RESTORATIONS FURN STRIPPING REPR
914	MULTI TENANT RESIDENTIAL
916	1/2 MULTI TENANT RESIDENTIAL
916	PIERCE KAROLYN L MRS
918	1/2 MULTI TENANT RESIDENTIAL
918	HAZLETT ELMER E
921	VACANT
924	1/2 ASMUS BRIAN
924	MULTI TENANT RESIDENTIAL
926	1/2 NO RETURN
926	VACANT
927	FOURTH STREET AUTO SALES REPR
1001	LOWER USED FURNITURE & ANTIQUE
1001	VACANT
1002	1/2 DENNISON LEW
1004	1/2 MULTI TENANT RESIDENTIAL
1004	CONTEMPORARY VIDEO CENTER ADULT BOOK STORE
1006	1/2 STORAGE
1006	GARY'S BARBER SHOP
1008	KNIGHT SPOT TAVERN
1010	1/2 SMITH BROS HARDWARE & GENERAL STORE (STGE) (5)
1010	1/2 VACANT
1010	SOMETHING FOR EVERYONE STORE THE RESALE STORE
1013	JOHNSON RON REV
1014	1/2 DARR BEATRICE K
1016	1/2 VACANT
1016	SMITH BROS HARDWARE & GENERAL STORE CO
1017	1/2 LE HEW FRANCES S
1017	OTTEN MADALENE E MRS
1018	SMITH BROS HARDWARE & GENERAL STORE (STORAGE)
1106	OPEN DOOR MISSION

1986 10TH AVENUE SOUTH

SOURCE: POLKS

343	DISHER JAMES T
402	1/2 MULTI TENANT RESIDENTIAL
403	MULTI TENANT RESIDENTIAL
404	VACANT
406	VACANT
410	FOLEY HARRY P
412	1/2 VACANT
412	SCANLAN ALICE C MRS
413	FOAM INDUSTRIES INC INSULATING MTLS
413	R & R LIMITED AUTO SALES
416	JOHNSON APARTMENTS
416	MULTI TENANT RESIDENTIAL
420	VACANT
421	HARTWICK MAYNARD J
423	MULTI TENANT RESIDENTIAL
423	PETERSON APARTMENTS
426	CALNAN PAULINE A MRS
427	VACANT
431	WALKER LUCILLE MRS
432	1/2 TRIMBLE RAYD J
432	TRIMBLE ROBT P
435	1/2 DARLING RICK
435	WILKE JENNIFER A
435	WILKE JONI K
436	HARTZ ROBT T
437	WALKER DONALD P
439	MC CRECRY DALE
442	1/2 VACANT
442	VACANT
443	1/2 VACANT
443	JACOBSEN MERRILL C JR
444	ROTHERT RICHD A
446	WHITE JOHN R
447	HOPKINS CHARLES JR
500	RANNFELDT RICK G

1986 11TH AVENUE

SOURCE: POLKS

340	DAISY DONUT SHOPS
410	VACANT
414	1/2 VACANT
414	MILDER DOUGLAS M
415	BURRIDGE PENNY A
416	PATHWAY LIVING CENTER
420	BOYER DON D
421	HANSEN JUDITH M
424	BARK APARTMENTS
424	MULTI TENANT RESIDENTIAL
428	MUSSMANN DEANNA J
429	1/2 VACANT
429	VACANT
430	1/2 MALLI JAMES E JR
430	OLSEN ALVIN L
432	VARNEY JESSIE M MRS
434	1/2 MULTI TENANT RESIDENTIAL
434	MULTI TENANT RESIDENTIAL
435	CAMPBELL PATK (REAR)
435	HULLINGER LUCILLE MRS
437	LAWTON RANDY
439	VACANT
440	BARK APARTMENTS
440	MULTI TENANT RESIDENTIAL
441	RUSS'S DAIRY QUEEN ICE MILK
444	1/2 VACANT
444	GREEN KAYE F
501	PAY - LESS SHOES

1986 SOUTH 4TH STREET

SOURCE: POLKS

816	COSSMAN DANA A
904	FULTON FOOD CENTER GRO
912	CITY FIRE STATION
915	U S POSTAL SERVICE
1000	1/2 VACANT
1000	BUD'S FOODLINER
1001	1/2 SCHAVER LAURA
1001	FULTON CITY TAX ASSESSOR (ADDL SP)
1002	1/2 RECKARD ELMER L
1003	1/2 VACANT
1003	VACANT
1004	1/2 MULTI TENANT RESIDENTIAL
1004	WORDS OF WISDOM CHRISTIAN BOOK STORE
1005	1/2 MURRAY DONALD
1005	MEDEMA K
1006	BLACKBOARD MAINTENANCE CO
1007	BOB'S UPTOWN CAFE
1008	1/2 MC KLUCKY JIM
1008	1/2 SHAFF ROBT J
1008	COTTAGE PASTRY
1009	1/2 MULTI TENANT RESIDENTIAL
1009	CLASSIC KNITS BY GINA
1010	WIERENGA CLIFF INSURANCE AGENCY
1011	1/2 BASTIAN WAYNE
1011	1/2 LUKER NEAL L
1011	MOR - HUIZ CO
1012	1/2 MULTI TENANT RESIDENTIAL
1012	SCHNITZLER SANDHILL CERAMICS
1013	SENNEFF THOS H LWYR
1016	1/2 SVENSON ANNA M
1016	BERG PHARMACY
1019	MARTIN'S CASUAL FASHION
1021	BEN FRANKLIN STORE
1100	VACANT

1981 10TH AVENUE SOUTH

SOURCE: POLKS

400	VACANT
402	VACANT
403	1/2 VACANT
404	NO RETURN
406	KAPP DUANE
410	VACANT
412	1/2 VACANT
412	SCANLAN ALICE C MRS
413	RASMUSSEN DISTRIBUTION CO
416	ALLAIN APARTMENTS
416	MULTI TENANT RESIDENTIAL
420	VACANT
421	HARTWICK MAYNARD J
423	MULTI TENANT RESIDENTIAL
423	PETERSON APARTMENTS
424	NO RETURN
426	CALNAN PAULINE A MRS
427	LAGE JOHN A
431	WALKER LUCILLE MRS
432	1/2 THYNE JANET C
432	TRIMBLE ROBT P
435	1/2 WALKER ARTH K
435	WALKER DONALD P
436	HARTZ ROBT T
437	PRITCHARD DAVID
439	MC CRECRY GAIL E
442	WALTH JESSE J
443	1/2 BUNCH OWEN A
443	JACOBSEN MERRILL C JR
444	ROTHERT RICHD A
446	RUTENBECK E H
447	HOPKINS CHARLES JR
500	MC NAMARA TERESA
500	RANNFELDT RICK G

1981 11TH AVENUE

SOURCE: POLKS

340	DAISY DONUT
410	TATE CURTIS E
411	CHAPMAN TERRY L
414	MILDER DOUG
415	1/2 SAMPSON DARLENE
415	OTTON ROBT
416	HIX CLYDE R
420	NO RETURN
421	1/2 VACANT
421	KRUECHER DAVID E
423	HERRITY IRENE M
424	BARK APARTMENTS
424	MULTI TENANT RESIDENTIAL
428	MUSSMANN DEANNA
429	1/2 LARSON ROBT E
429	GENEVIEUC PERRIN
430	1/2 MALLI JAMES E JR
430	OLSEN ALVIN L
432	VARNEY JESSIE M MRS
433	1/2 VACANT
433	VACANT
434	1/2 GEE GRACE MRS
434	1/2 NO RETURN (REAR)
434	BALL PERRY (REAR)
434	HAGEMIER RICHD
434	UPPER CASE ROBIN
435	HULLINGER LUCILLE
437	NO RETURN
439	SNYDER IDENA F
440	BARK APARTMENTS
440	MULTI TENANT RESIDENTIAL
441	VAL'S DAIRY QUEEN ICE MILK
444	1/2 NO RETURN
444	MAY DENNIS E
501	PAY - LESS SHOES

1981 SOUTH 4TH STREET

SOURCE: POLKS

826	1/2 TURNER HARRY
901	HILBERT'S STANDARD SERVICE
910	SPORTSMAN'S EXCHANGE SPORTING GDS RET & WHOL
914	MULTI TENANT RESIDENTIAL
916	MULTI TENANT RESIDENTIAL
918	HAYTON JEAN (C)
918	MARY'S CAFE RESTR
918	TURNER FLOYD (B)
918	VACANT (A)
920	MULTI TENANT RESIDENTIAL
921	ADULT BOOK STORE
924	NO RETURN
924	WOODLAND FAIR BLDG & REMOLDING CENTER
926	WOODLAND FAIR BLDRS
927	RANDY'S BODY SHOP AUTO REPR
1000	EASY WASH LAUNDROMAT
1001	BALCOM PAUL D (PIN BALL ARCADE)
1001	ILL DENNISON LEW
1004	1/2 MULTI TENANT RESIDENTIAL
1004	TURNER'S BARBER SHOP
1006	1/2 VACANT
1006	LARRY'S CUSTOM FURNITURE
1008	1/2 VACANT
1008	KNIGHT SPOT TAVERN
1010	1/2 BOEKELOO APARTMENTS
1010	1/2 MULTI TENANT RESIDENTIAL
1010	RED SHIELD STORE USED CLO
1012	1/2 MULTI TENANT RESIDENTIAL
1013	1/2 HOUK EDGAR W
1013	GOODWIN THOMAS
1014	1/2 DARR BEATRICE K
1016	1/2 SMITH EUG W
1016	SMITH BROS HARDWARE & GENERAL STORE
1017	1/2 LE HEW FRANCES S
1017	SIMMONS MARGT
1018	SMITH BROS HARDWARE & GENERAL STORE (STORAGE)
1104	SUBWAY INN TAVERN

1976 10TH AVENUE SOUTH

SOURCE: POLKS

343	DISHER ANNA L
402	1/2 MEHRI PARVIZ
402	1/2 VACANT
402	MOEHRI PARRIS
403	1/2 GIDDINGS PEGGY J
403	1/2 GREVE FLOYD H
404	MONAHAN HULDA R MRS
406	KRACIUN PAUL D
410	FOLEY HARRY P
412	1/2 NURRE BOB
412	SCANLAN ALICE C MRS
415	NO RETURN
416	MULTI TENANT RESIDENTIAL
420	HARTWICK MAYNARD J
421	FORSEE WM L
423	MULTI TENANT RESIDENTIAL
423	POWELL APARTMENTS
424	GRONWALDT ALLAN E
426	CALNAN PAULINE A MRS
427	BURKEY LENA MRS
431	WALKER LUCILLE MRS
432	1/2 ECKMAN CARMEN E
432	LILLIS ESSA V MRS
435	1/2 MARR LORENA K MRS
435	SCHIMINS JOSEPH L
436	LUCAS MARY L
437	WALKER GEO E
439	MC CREERY MILDRED
442	1/2 CHRISTOPHERSON ROY Q
442	SCHROEDER ALMA M
443	1/2 NELSON AL L
443	JACOBSEN MERRILL C JR
444	ROTHERT RICHD A
446	RUTENBECK EDWIN H
447	SMITH LEROY
500	SPALDING JAMES M
505	HLUBEK ADOLPH J
506	DOLAN GRACE F MRS

1976 11TH AVENUE

SOURCE: POLKS

340	DAISY MAE'S ANTIQUE SHOP
340	SPUDNUT SHOP
410	RASMUSSEN JAMES R
411	VACANT
414	HALE SHAROL J
415	1/2 ALEXANDER STEVE C
415	JACOBSEN RAMONA J MRS
416	HIX CLYDE R
420	ADKINS ROGER L
421	1/2 SULLIVAN MARY M MRS
421	BYERS LAVERNE A
423	HERRITY IRENE M
424	MULTI TENANT RESIDENTIAL
427	1/2 JOHNS JANET R
427	CONNELLY JERRY T
428	TAYLOR GLADYS E MRS
429	1/2 RUCHOTZKE JANILL
429	COOK RONALD W
430	1/2 MALLI JAMES E JR
430	OLSEN ALVIN L
432	VARNEY JESSIE M MRS
433	1/2 VACANT
433	CASEY ROGER L
433	LEOPOLD SUSAN
433	MAY ELOISE
434	1/2 GEE GRACE MRS
434	CALLAHAN ART (REAR)
434	FRONTCOON HOWARD L
434	LEONARD JANIE (REAR)
435	1/2 VACANT
435	CAMPBELL PATK J
437	KENNEDY MARIE B MRS
439	1/2 VAN HORN AUTO REPAIR
439	NO RETURN
440	MULTI TENANT RESIDENTIAL
441	VAL'S DAIRY QUEEN ICE MILK
444	1/2 DEAN FRANCES H
444	MAY DENNIS E
501	PAY - LESS SHOES

1976 SOUTH 4TH STREET

SOURCE: POLKS

900	-10 SPORTSMAN EXCHANGE (WHSE)
901	HILBERT'S STANDARD SERVICE
902	SPORTSMAN EXCHANGE (STGE)
906	SPORTMAN'S EXCHANGE BAIT SHOP
910	SPORTSMAN'S EXCHANGE SPORTING GDS
914	1/2 MULTI TENANT RESIDENTIAL
914	VACANT
916	1/2 HITZ EUG
916	1/2 TURNER JOSEPH L (REAR)
916	1/2 WATTERS WAYNE
916	ODDS - N - ENDS USED FURN
918	1/2 CHEREMY LEO
918	1/2 HAYTON JEAN MRS
918	FOURTH STREET CAFE
920	1/2 920ROSE LINDA
920	1/2 HAGEN LILLIAN MRS
920	1/2 WADE LES G
920	KNIGHT SPOT TAVERN
921	ADULT BOOK STORE
922	1/2 DAGUE LEE
922	1/2 MOORE ELMER
922	GARY'S MINIT WASH LNDRY
924	1/2 VACANT
924	TURNER'S BARBER SHOP
926	1/2 VACANT
926	VACANT
927	RANDY'S BODY SHOP
1000	EASY WASH LAUNDROMAT
1001	WESTERN DIVISION OF CONTINENTAL OIL GAS STA
1002	CALNAN W H & SON HARDWARE
1004	1/2 MULTI TENANT RESIDENTIAL
1004	RASMUSSEN DISTRIBUTING CO BEER DISTR
1006	1/2 MC KINLEY & HUMMELGAARD (STGE)
1006	LANE'S UPHOLSTERING
1008	1/2 WAREHOUSE
1008	CONSULTANTS
1008	MAR - JON CO COSMETICS
1010	1/2 MULTI TENANT RESIDENTIAL
1010	1/2 YEAGER APARTMENTS
1010	RED SHIELD STORE USED CLO
1012	1/2 MULTI TENANT RESIDENTIAL
1013	GOODWIN TOM E
1014	1/2 DARR JAMES P
1014	SMITH BROS HARDWARE & GENERAL STORE
1016	1/2 SMITH EUG W
1017	1/2 LE HEW FRANCES S
1017	HESS WM E
1018	STORAGE
1104	SUBWAY INN TAVERN

1971 10TH AVENUE SOUTH

SOURCE: POLKS

339	VACANT
343	DISHER A LUCILLE
343	WALSH EDW C JR (REAR)
402	SABIN GEO J
403	1/2 STEBOR FRED J
404	MONAHAN HULDA R MRS
406	KRACIUN PAUL D
410	SCHROEDER ALMA M
412	SCANLAN WM J
415	VACANT
416	PHILBRICK EVERETT R
420	HARTWICK MAYNARD J
421	FORSEE WM L
423	MULTI TENANT RESIDENTIAL
423	SCHUNTER APARTMENTS
424	GRONWALDT ALLAN E
426	CALNAN WM H JR
427	BURKEY LENA MRS
431	VACANT
432	1/2 ECKMAN CARMEN E
432	LILLIS ESSA V MRS
435	1/2 JOWASKY PETER E
435	SCHIMINS JOSEPH L
436	LUCAS VICTOR
437	DONAHUE AGNES M MRS
439	MC CREERY MILDRED I
442	1/2 KNEIF JAMES V
442	CARTER JOHN
443	1/2 ROBINSON RICHD L
443	JACOBSEN MERRILL C JR
444	ROTHERT RICHD A
446	RUTENBECK EDWIN H
447	KOPP HOMER C
500	ANDERSON JOHN

1971 11TH AVENUE

SOURCE: POLKS

340	HERNDON JAMES T
340	HERNDON PET VILLAGE & AQUARIUM
402	VACANT
410	RASMUSSEN JAMES R
411	JETTER WM C JR
414	WALKER LUCILLE MRS
415	PATEL HIMATLAL M
416	HIX CLYDE R
420	AMEY HERBERT E
421	1/2 SULLIVAN MARY M MRS
421	BYERS LAVERNE A
423	MULTI TENANT RESIDENTIAL
427	1/2 SOIBEL DAVID L
427	RUSSELL CLYDE L
428	TAYLOR GLADYS E MRS
429	LATHROP MARVIN L
429	NO RETURN (2)
429	NO RETURN (1)
430	1/2 LASS ARTH
430	OLSEN ALVIN L
432	VARNEY CHARLES G
433	1/2 NISSEN INGWER L
433	CASEY ROGER L
434	1/2 COOK CLAY E (REAR)
434	1/2 DARR EDW (REAR)
434	1/2 GEE GRACE MRS
434	OLSON FLORENCE MRS
435	KRACHT ARNOLD A
437	KENNEDY JOHN E
439	LAGE JOHN A
440	MULTI TENANT RESIDENTIAL
441	VAL'S DAIRY QUEEN ICE MILK
444	HOLLE EDW F
501	PAY - LESS SHOES RET

1971 SOUTH 4TH STREET

SOURCE: POLKS

900	JERRY'S BARBER SHOP
901	HILBERT'S STANDARD SERVICE
902	1/2 VACANT
904	1/2 LADD MINNIE MRS
904	GARY'S MINIT - WASH LNDRY
906	ANN'S BEAUTY SHOP
908	KING'S CIGAR STORE
910	SPORTSMAN'S EXCHANGE SPORTING GDS
914	1/2 MC KINLEY DONALD L
914	FULTON BETTY
916	1/2 BROOKS JOHN
916	1/2 HAYTON JEAN MRS
916	1/2 HITZ EUG E
916	MAGGIE'S TAP TAVERN
918	1/2 BRISTOL MARY J
918	1/2 CHERANY LEO
918	1/2 MELVIN GLENN
918	POOR DORY'S PANTRY RESTR
918	VORST DORIS M MRS
920	1/2 MULTI TENANT RESIDENTIAL
920	SCOTT BOB HEATING HTG & AIR CONDTNG SLS & SERV
921	MOM SEALS EAT SHOP RESTR
922	1/2 DANIELS JOHN
922	1/2 WHITE GEO R
922	DELUX SOFT WATER
924	1/2 SCHLARMANN DENNIS
924	TURNER'S BARBER SHOP
926	1/2 BIGGS CECIL R
926	1/2 STARK CLIFFORD L
926	ANDY'S TAVERN
927	VACANT
1000	EASY WASH LAUNDROMAT
1001	WESTERN DIVISION OF CONTINENTAL OIL GAS STA
1002	1/2 WILSON RALPH L
1002	CALNAN W H & SON HDW
1004	1/2 MULTI TENANT RESIDENTIAL
1004	VACANT
1006	1/2 MC KINLEY & HUMMELGAARD (STGE)
1006	VACANT
1008	1/2 WAREHOUSE
1008	MAR - JON CO COSMETICS
1010	1/2 MULTI TENANT RESIDENTIAL
1010	1/2 YEAGER APARTMENTS
1010	RED SHIELD STORE USED CLO
1013	GOODWIN TOM E
1014	1/2 DAVIE JAMES P
1014	SMITH BROS HARDWARE & GENERAL STORE
1017	1/2 CURTIS WALTER L
1017	HESS WM E
1018	STORAGE
1104	SUBWAY INN TAVERN

1966 10TH AVENUE SOUTH

SOURCE: POLKS

339 LADD GARY
343 DISHER A LUCILLE
343 WALSH EDW C JR (REAR)
402 BARTEL'S GARY D
402 DAMON GREGORY D
403 1/2 STEBOR FORD J
404 MONAHAN HULDA MRS
406 KRACIUM PAUL D
410 SCHROEDER ALMA M MRS
412 SCANLAN WM J
415 BLINKINSOP DARRYL J
416 PRIMES ROBT G
420 MCCLIMON JAS F
421 FORSEE WM S
423 -23 1/2 MULTI TENANT RESIDENTIAL
423 -23 1/2 WEEDEN APTS
424 GRONWALDT ALLAN E
426 CALNAN WM H JR
427 BURKEY DAVID
431 SLATTERY ALICE C MRS
432 1/2 ECKMAN CARMAN E CONTR
432 LILLIS ESSA V MRS
435 1/2 JOWASKY PETER E
435 SCHIMINS JOS L
436 LUCAS VICTOR
437 DONAHUE AGNES M MRS
439 MCCREERY MILDRED I MRS
442 1/2 COLEMAN KATHLEEN M
442 COLEMAN KATH G MRS
443 1/2 KRANTZ ANN MRS
443 NASON HAZEL W
444 ROTHERT RICHD A
446 RUTENBECK EDWIN H
447 KOPP HOMER C
500 HILL MARY A MRS

1966 11TH AVENUE

SOURCE: POLKS

340 VACANT
402 VACANT
410 RASMUSSEN JAS R
411 VACANT
414 WALKER LUCILLE MRS
415 HOWES ESTHER
416 HIX CLYDE R
420 AMEY HUBERT E
421 1/2 SULLIVAN JOS L
421 BYERS THOS J
423 HERRITY IRENE M
424 1/2 PIPER EMMA F MRS
424 CURL CATH N MRS
424 HARDYMAN VERA L MRS
427 1/2 VACANT
427 VACANT
428 TAYLOR LEONARD L
429 1/2 STENULSON KEITH
429 PAASCH ROBT
430 1/2 LASS ARTH
430 OLSEN ALVIN L
432 ROSE CORNELIUS
433 1/2 NISSEN INGWER L
433 CASEY ROGER L
434 1/2 GEE GRACE MRS
434 COOK CLAY E (REAR)
434 LANNING JACK L
435 MURRAY JAS
437 KENNEDY JOHN E
438 1/2 DOYLE ROY A
438 HEGE APARTMENTS
438 MULTI TENANT RESIDENTIAL
439 HARVILLA JOHN
440 1/2 BIRT EARL A
440 VACANT
441 VAL'S DAIRY QUEEN ICE CREAM
444 HOLLE EDW F
501 VACANT

1966 SOUTH 4TH STREET

SOURCE: POLKS

900 -02 SPORTSMAN'S EXCHANGE (STGE)
901 HILBERTS STAND SERV GAS STA
902 1/2 VACANT
904 1/2 LADD MINNIE MRS
904 GARY'S MINIT - WASH SELF SERV LNDRY
906 ANN'S BEAUTY SHOP
908 KING'S CIGAR STORE
910 -12 SPORTSMAN'S EXCH SPORTING GDS
914 JORDAN ALICE MRS (REAR)
914 ROSE JOHN
916 1/2 HITZ EUG
916 PEPPERMINT POST TEENAGE LOUNGE
918 1/2 ANDERSON CLARENCE
918 1/2 SHEPHERD ROBT R
918 TOASTY SHOP RESTR
920 1/2 ANDERSON ANNA MRS
920 1/2 SIMMERT KATH M MRS
920 PLEZALL CIGAR STORE TAVERN
921 VACANT
922 1/2 KILBURG LORNA
922 SPORTMANS EXCHANGE SURPLUS STORE GENL MDSE
924 1/2 BELL RONALD
924 1/2 LEVETZOW ROBT
924 TURNER'S BARBER SHOP
926 1/2 RIECK DENIS
926 ANDY'S TAVERN
927 SINCLAIR OF CLINTON
1000 EASY WASH LAUNDROMAT SELF SERV
1001 WESTERN OIL & FUEL GAS STA
1002 1/2 VACANT
1002 CALNAN W H & SON HDW
1004 1/2 MULTI TENANT RESIDENTIAL
1004 RASMUSSEN JAS R BEER DISTR
1006 1/2 ROSSELLI JOS
1006 RED SHIELD STORE USED CLO
1008 1/2 VACANT
1008 MAR - JON CO COSMETICS
1010 -12 VACANT
1010 1/2-12 1/2 EVANS APARTMENTS
1010 1/2-12 1/2 MULTI TENANT RESIDENTIAL
1013 STAUFFER NEATHA L MRS
1014 -16 SMITH BROS HDW & GENERAL STORE
1014 1/2 VACANT
1017 1/2 RUDD JOS
1017 HESS WM E
1018 SMITH BROS LAUNDROMAT SELF SERV
1100 VACANT

1961 10TH AVENUE SOUTH

SOURCE: POLKS

343 DISHER A LUCILLE
402 GRIMES LARRY E
402 MCCOY ROBT L
403 1/2 COURTNEY CLIFFORD J
404 MONAHAM HULDA MRS
406 KRACIUM PAUL D
410 SCHROEDER ALMA M MRS
412 1/2 VACANT
412 SCANLAN WM J
415 BLINKINSOP DARRYL J
416 PRIMES ROBT G
420 RICHARDS GEO O
421 FORSEE AGNES M MRS
423 -23 1/2 MULTI TENANT RESIDENTIAL
423 -23 1/2 WEEDEN APARTMENTS
423 1/2 SMITH VERNON K
423 1/2 WELCH MILDRED E
424 GRONWALDT ALLAN E
426 CALNAN WM H JR
427 BURKEY DAVID
431 SLATTERY ALICE C MRS
432 LILLIS JOS E
435 1/2 JOWASKY PETER E
435 SCHIMINS JOS L
436 LUCAS VICTOR
437 DONAHUE AGNES M MRS
439 MCCREERY MILDRED I MRS
442 1/2 COLEMAN KATHLEEN M
442 COLEMAN KATH G MRS
443 1/2 KRANTZ GERALD P
443 NASON HAZEL W
444 ROTHERT RICHD A
446 RUTENBECK EDWIN H
447 KOPP HOMER C
500 VACANT

1961 11TH AVENUE

SOURCE: POLKS

340 STREETS ' CITIES SERVICE STA
404 VACANT
410 RASMUSSEN JAS R
411 JENSEN ARTH R
414 WALKER LUCILLE MRS
415 WARD CHAS H
416 HIX CLYDE R
420 AMEY MATTHEW E
421 1/2 SULLIVAN JOS L
421 BYERS LAVERN
423 HERRITY IRENE M
424 1/2 ECKMAN ROBERTA MRS
424 CANDLER DONALD L
427 1/2 SCHIPPER ETHEL N MRS
427 KENNEDY JOHN E
428 FINN PETER J
429 1/2 YOUMAN VERAL E
429 HOLT BRUCE L
430 1/2 LASS ARTH G
430 OLSEN ALVIN L
432 VANCE JOHN JR
433 LEOPOLD ANNA MRS
434 1/2 GEE GRACE MRS
434 COOK CLAY E (REAR)
434 JURGENSEN ARLOWE H
435 MURRAY JAS
437 ANDERSON VIRGIL
438 -40 HEGE APARTMENTS
438 -40 MULTI TENANT RESIDENTIAL
438 1/2 MATSON EDW
439 HARVILLA JOHN
440 1/2 BIRT EARL
440 1/2 BUCK EUG
440 THOMPSON RUTH MRS
441 VACANT
444 HOLLE EDW F
501 CLIFF'S D - X SERV GAS STA

1961 SOUTH 4TH STREET

SOURCE: POLKS

900 SANITARY BUTTER CO GRO
901 BOB'S STANDARD SERVICE GAS STA
902 SALVATION ARMY STORE & PICKUP
904 1/2 LADD GARY M
904 1/2 LADD MINNIE MRS
904 GARY'S MINIT - WASH LNDRY
904 VALLEY TREE SERVICE
906 ELITE BEAUTY SHOP
908 KING'S CIGAR STORE
910 -12 SPORTSMAN'S EXCH
914 1/2 GREEN RAYMOND P
914 JORDAN ALICE MRS (REAR)
914 VACANT
916 1/2 BARRETT ALICE M MRS
916 1/2 HOPKINS CONNIE M MRS
916 VACANT
918 1/2 VACANT
918 TOASTY SHOP RESTR
920 1/2 MULTI TENANT RESIDENTIAL
920 PLEZALL CIGAR STORE TAVERN
921 VACANT
922 1/2 HARRIS HAROLD L
922 1/2 SMITH LOUISE G MRS
922 HILL DRUG STORE
924 1/2 HOFFMAN LOUISE MRS
924 1/2 KEELEY MARY L MRS
924 TURNER'S BARBER SHOP
926 1/2 OLSEN JOHN
926 ANDY'S TAVERN
927 PHIL'S SINCLAIR SERV
1000 EASY WASH LAUNDROMAT
1001 VACANT
1002 1/2 GOODELL HARRY R
1002 CALNAN W H & SON HDW
1004 1/2 MULTI TENANT RESIDENTIAL
1004 RASMUSSEN JAS R BEER DISTR
1006 1/2 VACANT
1006 ADVANCE BLDRS SERV CO
1006 TAYLOR EMPLOYMENT SERV
1008 1/2 VACANT
1008 VACANT
1010 -12 HUMPHREY PAULSEN POST NO 2288 (VFW)
1010 -12 HUMPHREY PAULSEN POST NO 2288 AUXILIARY (VFW)
1010 -12 VFW CLUB
1010 1/2-12 1/2 EVANS APARTMENTS
1010 1/2-12 1/2 MULTI TENANT RESIDENTIAL
1013 VACANT
1014 -16 SMITH BROS GRO & HDW
1014 1/2 VACANT
1017 1/2 WELCH GAIL MRS
1017 JOHNSON ELMER J
1018 SMITH BROS LAUNDROMAT
1020 1/2 VACANT
1020 CROOK'S GAY NINETIES
1100 ARLO'S FRIENDLY SERV GAS STA

1956 10TH AVENUE SOUTH

SOURCE: POLKS

343 DISHER MARY A MRS
402 1/2 CRIDER CHAS S
402 1/2 DEAN KATHRYN C MRS
402 1/2 KRACIUN PAUL D
402 MONAHAN HULDA R MRS
403 1/2 COURTNEY CLIFFORD J
403 1/2 SHANAHAN JAS
404 REIMBOLD LESLIE E
406 BRUHN ARNOLD H
410 SCHROEDER ALMA M
412 1/2 MURRAY ROGER D
412 SCANLAN WM J
415 VORBECK RAYMOND M
416 TARVIN RICHD A CONTR MASON
420 CALNAN WM H III
421 FORSEE AGNES M MRS
423 1/2 SEITZ HERMAN J
423 MULTI TENANT RESIDENTIAL
424 CALNAN WM H
426 CALNAN WM H JR
427 BURKEY DAVID
431 SLATTERY ALICE C MRS
432 PARKES HARRIET M
435 1/2 MARTZAHN WM A
435 SCHIMINS JOS L
436 LILLIS JOS E
437 DONAHUE THOS F
439 MCCREERY MILDRED MRS
442 1/2 COLEMAN KAY
442 COLEMAN KATH G MRS
443 1/2 KRANTZ GERALD P
443 NASON HAZEL W
444 GMELIN MARGT A MRS
446 RUTENBECK EDWIN H
447 KOPP HOMER C
500 FREDRICK PHILLIP W
505 THIESEN CHAS E

1956 11TH AVENUE

SOURCE: POLKS

340 SCOTT'S CITIES SERV STA
402 SHOE HOSPITAL REPR
404 VACANT
406 VACANT
410 RASMUSSEN OSWALD W
411 JENSEN OSCAR J
414 WALKER LUCILLE W MRS
415 1/2 VACANT
415 HOWES ESTHER E MRS
416 KILLEAN WM F
420 AMEY MATTHEW E
421 1/2 SULLIVAN JOS L
421 BYERS LAVERN
423 HERRITY IRENE M
424 1/2 KUNAVICH ADOLPH G
424 1/2 SCHEER HAZEL E
424 BARTEAU CLARK
424 ROWE EDWIN J
427 1/2 KENNEDY JOHN E
427 TREGEAR JOHN J
428 WINGER GEO W
429 1/2 HILL FRANK R
429 COUNTRYMAN WALLACE E
430 1/2 OLSEN ALVIN L
430 LASS ARTH J
432 VANCE JOHN JR
433 1/2 NISSEN INGWER
433 ASMUS MARVIN R
433 COLLINS ESTELLA MRS
433 NISSEN THOS R
434 1/2 BEACH JAS L
434 1/2 GEE GRACE MRS
434 OTTEN ROBT J
435 MURRAY KENNETH D
437 ANDERSON VIRGIL
438 -40 MULTI TENANT RESIDENTIAL
438 -40 OGDEN APTS
439 HARVILLA JOHN
440 RICHMOND RALPH E
441 DAIRY QUEEN NO 2
441 KITCHEN MART THE CABT MKRS
444 PARKER ALF W
501 CLIFF'S D - X SERV GAS STA

1956 SOUTH 4TH STREET

SOURCE: POLKS

900	SANITARY BUTTER CO GROS
901	VAN'S STANDARD SERV
902	SALVATION ARMY STORE & PICKUP
904	1/2 LADD GARY M
904	GARY'S MINIT - WASH LNDRY
906	ELIFF BEAUTY SHOP
907	1/2 PIPER EMMA
907	NO RETURN
908	KING CIGAR STORE
909	1/2 VACANT
909	FAUR WM C
910	SPORTSMAN'S EXCH
912	1/2 ANDERSON GEO S
912	HOME IMPROVEMENT CO SIDING AND AWNINGS
913	RICHMOND CARL I
914	1/2 BURNETT MARY A MRS
914	1/2 GREEN RAYMOND P
914	1/2 KING ALF
914	JORDAN LEONARD L JR
914	SEXTON LOUIS W (REAR)
914	VACANT
916	1/2 MULTI TENANT RESIDENTIAL
916	HOUSE OF FUN TOYS
918	1/2 ANDERSON LESTER E
918	1/2 ERNST JACK G
918	1/2 OSBURN EDNA R MRS
918	TOASTY SHOP RESTR
920	1/2 MULTI TENANT RESIDENTIAL
920	PLEZALL CIGAR STORE
921	OLD MILL ICE CREAM CO
922	1/2 MULTI TENANT RESIDENTIAL
922	HILL DRUG STORE
924	1/2 BLESSINGTON EDW C
924	1/2 HOFFMAN LOUISE MRS
924	CADY WEBSTER J BARBER SHOP
926	1/2 MALM CARL M
926	1/2 RENKES ROBT J
926	ANDY'S TAVERN
927	LARSEN'S SINCLAIR SERV
1000	THRIFTY MARKET
1001	GEE'S JIM CONOCO
1002	1/2 FIFE OLGA MRS
1002	1/2 QUARTELL ROBT D
1002	CALNAN W H & SON HDW
1004	1/2 MULTI TENANT RESIDENTIAL
1004	RASMUSSEN OSWALD W BEER DISTR
1006	1/2 VACANT
1008	1/2 MCKINLEY HUMMELGAARD STGE
1008	HOLLAND FURNACE CO
1010	-12 DISABLED AM VETS
1010	-12 HUMPHREY PAULSON POST NO 2288
1010	-12 VETERANS OF FOREIGN WARS
1010	-12 VFW HUMPHREY PAULSON POST NO 2288 AUXILIARY
1010	1/2-12 1/2 EVANS APTS
1010	1/2-12 1/2 MULTI TENANT RESIDENTIAL
1013	WELLER ROBT W
1014	-16 SMITH BROS GROCERY
1014	1/2 MURPHY GERTRUDE MRS
1016	1/2 VACANT
1017	1/2 CASHMAN MARIAN A
1017	JOHNSON ELMER J
1018	SMITH BROS LAUNDROMAT
1020	1/2 CROAKE JOHN M
1020	CROAKE JOHN M CIGARS
1100	HILL DON W SUPER SERVICE STA
1104	1/2 BROCK CLARENCE
1104	SUBWAY INN TAVERN

1951 10TH AVENUE SOUTH

SOURCE: MULLIN-KILLE

343	DISHER ANNA L
402	MULTI TENANT RESIDENTIAL
403	GUIDEBECK R J
403	SHANAHAN JAMES
404	REIMBOLD L E
406	MONAHAN HULDA R MRS
410	LA LONE J E
412	1/2 JENSEN W C
412	SCANLAN W J
415	PETERSON B F
416	JENKINS ROBT
420	HEDGES HARRIET E MRS
421	FORSEE AGNES M MRS
423	MULTI TENANT RESIDENTIAL
424	CALNAN W H
426	CALNAN W H JR
427	BURKEY DONALD
431	SLATTERY ALICE C MRS
432	PARKES GRACE E
435	1/2 LOWTHER H D
435	SCHIMINS J L
436	LILLIS J E
437	DONAHUE T F
439	EAGAN J T
442	1/2 COLEMAN KATHLEEN M
442	COLEMAN CATH G MRS
443	1/2 KRANTZ G P
443	NASON H W
444	GMELIN MARGT A MRS
446	RUTENBECK E H
447	BUTLER MARY E MRS
500	MELVIN J E
500	MELVIN J K
505	THIESEN C E

1951 11TH AVENUE

SOURCE: MULLIN-KILLE

338 PRESTON B P
401 -03 HILL'S SUPER SERV
404 MCNAMARA A T BARBER SHOP
406 VACANT
410 RASMUSSEN O W
411 JENSEN O J
414 WALKER LUCILLE MRS
415 VACANT
416 ANGELL G A
420 AMEY M E
420 MAY E C SHOE REPRG
421 1/2 SULLIVAN J M
421 BYERS L A
423 HERRITY IRENE M
424 1/2 JONES G L
424 1/2 REINHEIMER ROSE E MRS
424 PENZKOFER C B
424 PETERSEN G W
427 1/2 KENNEDY J E
427 TREGEAR J J
428 GLASER R B
429 1/2 REES P T
429 COUNTRYMAN W E
430 1/2 POINT E C
430 THOMPSON F E
432 BROADRICK JEAN C
433 1/2 FUGATE H D
433 1/2 GALUSHA ALEX
433 BENTLEY A W
433 BOWEN R W
434 1/2 GEE GRACE MRS
434 1/2 SANDERS PHYLENA O MRS
434 HERRITY R M
435 SCHRADER C R
435 TREAKLE F L
437 ANDERSON V A
438 -40 MULTI TENANT RESIDENTIAL
438 -40 OGDEN APTS
439 VACANT
444 SMOLLER MARY M MRS
501 CLIFF'S D - X SERV STA

1951 SOUTH 4TH STREET

SOURCE: MULLIN-KILLE

826 1/2 DALEY V J
826 DALEY'S TAVERN
900 SANITARY BUTTER CO
901 DAVIS STD SERV STA
902 KALAMAZOO SLS & SERV
904 EDDIE'S SHOE SERV (B)
904 VACANT (A)
906 ELITE BEAUTY SHOP
907 1/2 MINOR J B
907 BROMLEY C W
908 KING CIGAR STORE
909 1/2 DARR E F
909 SPRAGUE S A
911 WELCH OSCAR
912 1/2 PATSCH R C
912 DIXIE CREAM DONUT SHOP
914 1/2 HOPPE E J
914 1/2 KOWZIE R L
914 1/2 SEXTON L W
914 COFFEE SHOP
914 JORDAN H L (R)
914 JORDAN H L JR
916 1/2 MULTI TENANT RESIDENTIAL
916 HOME IMPROVEMENT CO
918 1/2 HERCH T S
918 1/2 OSBURN EDNA R MRS
918 CLINTON STATIONERS
920 1/2 CHASE MINNIE MRS
920 1/2 KOCH D L
920 1/2 ST CLAIR E P
920 PLEZALL CIGAR STORE
921 OLD MILL ICE CREAM CO
922 1/2 MULTI TENANT RESIDENTIAL
922 HILL DRUG STORE
924 1/2 HOFFMAN LOUISE MRS
924 1/2 MALLINGER L C
924 CADY W J BARBER SHOP
926 1/2 KELLY W E
926 1/2 MATZEN L R
926 PURYEAR'S TAVERN
927 LE'S SERV STA
1000 LUTHANS C H GRO
1001 PETERSEN CONOCO SERV STA
1002 1/2 FIFE OLGA J MRS
1002 CALNAN W H & SON
1004 1/2 FOWLER R G
1004 1/2 MYERS BERT
1004 RASMUSSEN O W BEER DSTBTR
1006 1/2 VACANT
1006 FOURTH ST GRILL
1008 HOLLAND FURNACE CO
1010 -12 EVANS J W DRUG STORE
1010 1/2-12 1/2 EVANS APTS
1010 1/2-12 1/2 MULTI TENANT RESIDENTIAL
1013 REESER H E
1014 1/2 MURPHY GERTRUDE MRS
1014 LOLA'S BEAUTY SHOP
1016 1/2 VACANT
1016 SMITH BROS GRO
1017 JOHNSON E J
1018 VACANT
1020 1/2 CROAKE J M
1020 CROAKE'S CIGAR STORE
1023 PAULSEN CITIES SERV STA
1104 1/2 VACANT
1104 SUBWAY INN

1947 10TH AVENUE SOUTH

SOURCE: MULLIN-KILLE

343 DISHER LUCILLE
403 BOLSTER R W
403 LARSON C H
404 KINGSBURG H R
406 OLSEN JOHN
410 HALLIDAY W T
412 1/2 TEHAN C F
412 SCANLAN W J
415 CARRIER CHRISTINE MRS
416 HESSLER G F
420 HEDGES HARRIET E MRS
421 FORSEE AGNES M MRS
423 1/2 BOEREMA HERMAN
423 1/2 BURKE B J
423 1/2 MAREUM W H
423 FAVERTY M L
423 SANDERS H D
423 WEEDEN ALFRED
424 CALNAN W H
426 CALNAN W H JR
427 1/2 DESIREY M L
427 BURKEY DAVID
431 PINK W E
432 PARKES HARRIET M
435 1/2 HARDISON H E
435 SCHIMINS JOS
436 LILLIS J E
437 DONAHUE T F
439 MCCREERY MILDRED J MRS
442 1/2 NIXON D D
442 COLEMAN T J
443 1/2 KRANTZ G P
443 NASON H W
444 GMELIN M R
446 RUTENBECK E H
447 BUTLER J P
500 MELVIN K J
505 THIESEN C E

1947 11TH AVENUE

SOURCE: MULLIN-KILLE

340 WALTER SERV
401 -03 HILL DON SUPER SERV
402 MAY E C SHOE REPR
404 MCNAMARA A T BARBER
405 VACANT
410 RASMUSSEN O W
411 JENSEN O J
414 WALKER LUCILLE MRS
415 BAILEY MARY R MRS
416 ANGELL G A
420 AMEY M E
421 1/2 BYERS L A
421 BYERS J W
423 HERRITY IRENE M
424 1/2 BEAMER C A
424 1/2 REINHEIMER L E
424 PENZKOFER C B
424 PETERSEN G W
427 1/2 TREGEAR J J
427 HAPPS HERBERT
428 GLASER R B
429 1/2 NORTHRUP D L
429 COUNTRYMAN W E
430 1/2 OLSEN A L
430 BRYDEN E H
432 WHITE ELIZ
433 MULTI TENANT RESIDENTIAL
434 VAUGHN R T
434 VAUGHN W A RL EST & INS
435 HELFERS E G
435 O'CONNORS A H
437 OWEN O E
438 -40 MULTI TENANT RESIDENTIAL
438 -40 OGDEN APTS
439 PROUD R W
439 THIELEN NICK
441 VACANT
444 SMOLLER W G
501 SEILER E W SERV STA

1947 SOUTH 4TH STREET

SOURCE: MULLIN-KILLE

827 VACANT
900 SANITARY BUTTER CO
901 MCNIE STD SERV
902 KALAMAZOO SLS & SERV
904 BAND REPR CEN
904 CLINTON CYCLE SHOP
906 KIER ALICE M BEAUTY SHOP
907 1/2 SADLER E A
907 THURESON INGA MRS
908 KING CIGAR STORE
909 BRECHER IRENE MRS
911 HUNT R L
912 1/2 STOLTENBERG A E
912 KOPPS MKT
913 FELDT F J
914 1/2 MULTI TENANT RESIDENTIAL
914 DELUXE SOFT WATER CO
916 1/2 MULTI TENANT RESIDENTIAL
916 IKERD J E
918 1/2 HERCH T S
918 1/2 PARCHEN J N
918 1/2 RUSSELL C L
918 HOBBY NOVELTY
920 1/2 GLEASON R J INS & RL EST
920 1/2 MURPHY D C
920 1/2 MURPHY E F
920 1/2 PAULSEN L F
920 PLEZALL CIGAR STORE
921 OLD MILL ICE CREAM CO
922 1/2 MULTI TENANT RESIDENTIAL
922 HILL DRUG STORE
924 1/2 FOGG A H
924 CADY W J BARBER
926 1/2 MATZEN L R
926 1/2 REIMBOLD L E
926 PURYEARS TAVERN
927 IKES SINCLAIR SERV
1000 LUTHANS C H GRO
1001 PAULSENS LES CONOCO SERV
1002 1/2 ENSCH L L
1002 1/2 FIFE OLGA J MRS
1002 1/2 HICKEY JAMES JR
1002 CALNAN W H & SON HDW
1004 1/2 VACANT
1004 RASMUSSEN O W WHOL BEVERAGES
1006 VARIETY CAFE
1008 HOLLAND FURNACE CO
1010 -12 EVANS J W DRUG STORE
1010 1/2 MULTI TENANT RESIDENTIAL
1012 1/2 MULTI TENANT RESIDENTIAL
1013 FUNNELL J T
1014 1/2 MURPHY GERTRUDE B MRS
1014 LOLAS PERMANENT WAVE
1016 1/2 SMITH M R
1016 SMITH BROS GRO
1017 JOHNSON E J
1018 1/2 CROOKE J M
1018 CLINTON FARM STORE
1020 CROOKES CIGAR STORE
1104 1/2 SUBWAY INN
1104 SUBWAY INN
9091 1/2 DARR S E

1942 10TH AVENUE SOUTH

SOURCE: MULLIN-KILLE

343 DISHER MARY A MRS
403 1/2 ROBERTS H M
404 BINGMAN C F
406 HILL D W
409 STORAGE MEADE TRANS CO
410 HALLIDAY W T
412 SCANLAN W J
415 CARRIER CHRISTINE S MRS
416 MILES WM
420 HEDGES A J
421 FORSEE AGNES M MRS
421 FORSEE W L
423 1/2 AHEFF ANNA J MRS
423 1/2 HUPFER A E
423 WEEDEN A L
424 CALNAN W H
426 CALNAN W H JR
427 1/2 SMITH R A
427 BURKEY DAVID
431 SLATTERY T A
432 PARKES HARRIET
435 FULLER R W
435 SCHIMINS J L
436 LILLIS J E
437 DONAHUE T F
439 MCCREERY MILDRED I MRS
442 COLEMAN T J
443 1/2 KRANTZ GERALD
443 NASON H W
444 GMELIN M R
446 RUTENBECK E H
447 BUTLER J P
500 MELVIN K J
505 THIESEN C E

1942 11TH AVENUE

SOURCE: MULLIN-KILLE

338 BECK F W
338 COOK L H
404 MCNAMARA A T BARBER SHOP
406 VACANT
410 RASMUSSEN O W
410 RASMUSSEN O W BEV DISTBR (R)
411 JENSEN A R
411 JENSEN O J
414 WALKER C M
415 BAILEY MARY R MRS
415 FLYNN E W
416 1/2 VACANT
416 CHALKER C E
420 WEAVER E W
421 BYERS J W
423 HERRITY IRENE N
424 1/2 BEAMER C A
424 1/2 REINHEIMER L E
424 LEROL L S
424 PENZKOFER G C
427 1/2 KENNEDY J E
427 1/2 TREGEAR J J
427 HAPPS H J
428 JORDAN L H
429 BURKEN C J
429 KELEHER BEEZIE
430 1/2 MULLIGAN C T
430 KING M P
432 WHITE ELIZ L MRS
433 1/2 HERRITY O W
433 1/2 HERRITY R M
433 PETERSEN G W
434 MULTI TENANT RESIDENTIAL
435 BUCHACKER M M
435 O'CONNORS ALBERT
437 OWEN O E
438 -40 ANSPACH W T
438 -40 BECKWITH D A
438 -40 KEEFE ELIZ C MRS
439 JUDD C W
439 SWAILES ANNA A MRS
440 1/2 FAUR GRACE D MRS
440 1/2 KUCHEL W A
441 MILK DEPOT
444 SMOLLER W G
501 MID - CONTINENT PETROLEUM CO
502 SELBY H R

1942 SOUTH 4TH STREET

SOURCE: MULLIN-KILLE

72 total records. Part 1 of 2

827 VACANT
900 SANITARY BUTTER CO
901 VACANT
902 UTTS E R
904 VACANT
905 1/2 DARR S E
905 VACANT
906 WALRATH G D DENT
907 1/2 BYERS WILDA N MRS
907 1/2 SADDLER E E
907 THURESON
908 KING CIGAR STORE
909 1/2 BENTLEY SADIE E
909 1/2 HOLT S W
909 KROEGER R L
911 BRONDYKE DEWEY
912 1/2 LIGHTEY CHAS
912 WHITES MKT
913 FELDT F J
914 1/2 BRITT J J
914 1/2 JUSTUS GRACE O MRS
914 1/2 MEWHERTER ANNA MRS
914 MONAHAN J L
916 1/2 CASTEEL C L
916 1/2 IKERD J E
916 ANNAS BEAUTY SHOP
916 IKERD PRESS THE
918 1/2 POINT E C
918 DRUMMOND ANNA MRS
918 EXCHANGE FURNITURE STORE
920 1/2 VACANT
920 PLEZALL CIGAR STORE
921 OLD MILL NO 1
922 1/2 MULTI TENANT RESIDENTIAL
922 HILL DRUG STORE
924 1/2 RUTLEDGE H R
924 CODYS BARBER SHOP
926 1/2 MCMAHON A H
926 1/2 SULLIVAN E L
926 PURYEARS TAV
927 DETERMAN RAY SERV STA
1000 LUTHANS CARL GRO
1001 SIEVERT RALPH CONOCO SERV
1002 1/2 MASKEL E J
1002 1/2 SPEARS C S
1002 CALNAN W H & SON
1002 DARR V E
1004 1/2 VACANT
1004 STANDARD SUP CO
1006 -08 RYANS TAVERN
1006 RYAN D P (R)
1008 1/2 VACANT
1010 -12 EVANS DRUG STORE
1010 -12 GREUL H F
1010 1/2 CASE H W
1010 1/2 HERINGTON K C
1010 1/2 WAREHAM ANNA M MRS
1012 1/2 MULTI TENANT RESIDENTIAL
1013 FUNNELL J T
1014 1/2 MURPHY GERTRUDE MRS
1014 LOLAS PERMANENT WAVE SHOP
1016 1/2 WALTERS GEO
1016 SMITH BROS
1017 JOHNSON E J
1018 1/2 VACANT
1018 VACANT
1020 1/2 CROAKE J M
1020 CROAKES CIGAR STORE

1942 SOUTH 4TH STREET

SOURCE: MULLIN-KILLE

Part 2 of 2

1100 **HOLLE MOBILE SERV STA**
1104 **1/2 MIKE GEO**
1104 **SUBWAY INN**

1937 10TH AVENUE SOUTH

SOURCE: BALDWINS

343 **DISHER MARY A**
402 **VACANT**
404 **BRONENKANT SHEET METAL WKS**
406 **MORRISON MIKE**
408 **VACANT**
409 **1/2 JOHNSON F J**
409 **LUTHANS CARL**
410 **HALLIDAY WM T**
412 **SCANLON WM**
415 **CARRIER CHRISTINE**
416 **BOST JACOB A**
420 **HEDGES A J**
421 **FORSEE AGNES M**
423 **1/2 STAHLE JANE N MRS**
423 **TANNER E E**
424 **CALNAN WM H**
426 **CALNAN WM H JR**
427 **EISLEBEN G**
431 **SLATTERY T A**
432 **PARKES HARRIET M**
435 **VACANT**
436 **JUDGE GENEVIVE MRS**
437 **DONAHUE T F**
439 **MCCREERY M I MRS**
442 **HUBER L A**
443 **NASON H W**
443 **POWELL SARAH MRS**
444 **GMELIN M R**
446 **RUTENBECK E H**
447 **SMITH OTTO**
500 **MELVIN J E**
505 **THIESEN C E**

1937 11TH AVENUE

SOURCE: BALDWINS

340	-44 RITTMER SERV STA
404	MCNAMARA BARBER SHOP
406	11TH AV BICYCLE SHOP
410	RASMUSSEN O W
410	RASMUSSEN O W BEER DSTBTR
411	JENSEN O J
414	TUCKER W M
415	BAILEY MARY R MRS
416	CHALKER C E
416	DOMSALLA FRED
420	WEAVER E W
421	MAXWELL L N
423	HERRITY IRENE M
424	1/2 BEAMER C A
424	1/2 REINHEIMER L H
424	STAMPE F W
424	WAREHAM L H
427	KING M P
428	TREGEAR J J
429	BURKEN C J
430	1/2 PETERSEN T E
430	HUDSON R J
432	WHITE T E
433	1/2 HEIL OLGA MRS
433	PETERSEN G W
433	WORLEY C D
434	LEROL L S
435	O'CONNORS A H
437	OWEN O E
438	-440 GRAY GABLES
438	-440 MULTI TENANT RESIDENTIAL
439	SWAILES I M
441	PETERSEN ANTON
444	SMOLLER W G
501	D - X SERV STA

1937 SOUTH 4TH STREET

SOURCE: BALDWINS

827	SWANSON F A
900	HERRITY IRENE BAKERY
901	METZGER C J SERV STA
902	WELCH F F GRO
902	WELCH F J
904	HOMESTEADER'S LIFE ASSN
904	RECREATION RMS
905	1/2 VACANT
905	MCCARTHY COAL & OIL CO
906	PEASE LESTER BARBER
907	1/2 VACANT
907	MURPHY RAY
908	KING'S CAFE
909	1/2 VACANT
909	ROUSE J E CHIRO
911	BICE M P
912	EISLEBEN BUSY MKT
913	MULHOLLAND J F
914	1/2 VACANT
914	VACANT
915	VACANT
916	1/2 VACANT
916	KEEP - U - NEAT CLNRS
918	1/2 VACANT
918	VACANT
920	1/2 VACANT
920	SMOKEHOUSE THE
921	VACANT
922	1/2 HOUSEMAN F L
922	DEWIND C W
922	HILL OLIN E DRUGS
924	1/2 VACANT
924	VACANT
926	1/2 VACANT
926	NICK'S GARDEN
927	DETERMAN R H SERV STA
1000	LUTHANS CARL GRO
1001	MCCARTHY D N SERV STA
1002	1/2 HANCOCK WINNIE MRS
1002	CALNAN W H & SON
1004	1/2 VACANT
1004	VACANT
1006	STANDARD SUP CO
1008	1/2 VACANT
1008	SINO NO 6
1010	-12 EVANS J W DRUG CO
1010	1/2 MULTI TENANT RESIDENTIAL
1012	1/2 MULTI TENANT RESIDENTIAL
1013	VAN EPPS L L
1014	1/2 CULLEN W J
1014	CULLEN BEAUTY SHOP
1015	MCNICHOLS WM
1016	1/2 VACANT
1016	VACANT
1018	1/2 VACANT
1018	VACANT
1020	1/2 VACANT
1020	CROAKE'S CIGAR STORE
1100	SMITH BROS GRO
1102	CADY W J BARBER

1931 10TH AVENUE SOUTH

SOURCE: MCCOYS

343 MRS M A DISHER
402 J F MONAHAN
403 1/2 VACANT
403 VACANT
404 W C DICKINSON
406 MRS ETTA LYONS
409 PARKES & HAMILTON
410 W T HALLIDAY
412 MRS J M COLYER
412 MRS MARGT DORSEY
415 MRS CHRISTINE CARRIER
416 E E THOMAS
416 MRS R E HOLLINGSWORTH
420 A J HEDGES
421 W B FORSEE
423 1/2 VACANT
423 E M THOMPSON
423 G W THOMPSON
424 W H CALNAN
426 W H CALNAN JR
427 W W BOEKELOO
432 MISS H M PARKES
435 F H CLARK
436 D P CLEMENTS
437 T F DONAHUE
439 MRS M I MCCREERY
442 VACANT
443 L W MILLER
443 WM MCCONE
444 M R GMELIN
446 W O VAN NESS
447 O P SMITH
500 J E MELVIN
505 C E THIESEN
505 MRS METTA MAY

1931 11TH AVENUE

SOURCE: MCCOYS

342 11TH AVE LUNCH
404 A T MCNAMARA
410 MRS M A MOORE
410 P J CLANCY
411 O J JENSEN
414 H J KREBS
415 MRS M R BAILEY
416 C E CHALKER
416 E E AMBROSE
420 E C WUSSOW
421 J H STOLTENBERG
423 MISS I M HERRITY
424 B H BLINKINSOP
424 ELMER DOMSALLA
424 MISS G M BARTLETT
426 F C KUCHEL
427 C F RYBERG
427 W H MCKENZIE
428 OTTO BENDER
429 C J BURKEN
430 L E GUNDELFINGER
431 T A SLATTERY
432 T E WHITE
433 1/2 VACANT
433 JAS MULHOLLAND
433 L D PEARSON
434 MRS ANNA MEWHERTER
435 R T HUDSON
437 O E OWEN
438 C E DELAHOYDE
438 H L WILLIAMS
439 I M SWAILES
440 H J WIESE
440 J F DURLIN
440 MRS K F RENBARGER
441 ANTON PETERSEN
443 B O QUICK
444 W G SMOLLER
445 ANTON PETERSEN
445 E F WALKER
445 MRS BIRDIE BOLTON
501 -503 RELIABLE MACHINE WORKS
501 1/2 VACANT

1931 SOUTH 4TH STREET

SOURCE: MCCOYS

90	F I MOREY
92	1/2 C W DEWIND
92	1/2 F P HUMPHREY
826	1/2 MRS DONA CRAMPTON
826	1/2 MRS EMMA THOMAS
826	1/2 MRS S M VALE
826	JOHN RYAN
900	MISS I M HERRITY
901	STANDARD OIL CO
904	VACANT
905	1/2 VACANT
905	MCCARTHY COAL & OIL CO
906	L J PEASE
907	1/2 A D BURDICK
907	VACANT
908	J H CLARK
909	1/2 F J SCHWEBEL
909	VACANT
911	J C LOGAN
911	T A CORMICK
912	C E EISLEBEN
912	GEO BELLES
912	MRS S M MCMAHON
914	1/2 J B JUSTUS
914	1/2 MRS S A CALNAN
914	O W RASMUSSEN
914	O W RASMUSSEN CO
915	E R UTTS
915	OTTO BRONENKANT (REAR)
916	1/2 J E FLYNN
916	VACANT
918	1/2 C C LOMBARD
918	F A SWANSON
920	-926 PIERSON BLOCK
920	THE DEXTER PLACE
921	E R UTTS
922	OLIN E HILL
924	1/2 VACANT
924	VACANT
926	1/2 JOHN BROWN
926	J L MONAHAN
927	SINCLAIR REFINING CO
1000	C W HOGG
1002	1/2 VACANT
1002	W H CALNAN & SON
1003	CONTINENTAL OIL CO
1004	-1008 SEAMAN BLOCK
1004	1/2 A E HOPKINS
1004	VACANT
1006	THE LEADER
1008	1/2 VACANT
1008	H A SINO
1010	-1012 EVANS FLATS
1010	-1012 MULTI TENANT RESIDENTIAL
1013	LEROY VAN EPPS
1014	1/2 VACANT
1014	MRS NEVADA SMITH
1016	1/2 VACANT
1016	E T KETELSEN
1017	WM MCNICHOLS
1018	1/2 VACANT
1018	H B LORK
1018	QUALITY MERCANTILE
1020	1/2 VACANT
1020	J M CROAKE
1021	WESTERN OIL CO
1100	D P RYAN
1102	H BURDE & SON
1104	W J CADY

1925 10TH AVENUE SOUTH

SOURCE: MCCOYS

345	F G BENJAMIN
403	GEORGE BURLINGAME
403	MYRL LITTLE
404	MRS ANNA MEWHERTER
406	MRS MARY KANE
407	PARKS & HAMILTON
408	W T HALLIDAY
410	FRANK ROE
410	MRS MARGARET DORSEY
414	L F MACHAEL
415	J O CARRIER
416	A J HEDGES
419	W B FORSEE
420	W H CALNAN
422	A F HARING
423	E M THOMPSON
423	G W THOMPSON
423	RICHARD DANIELSON
426	W M PARKES
427	GOTTLIEB EISLEBEN
430	D P CLEMENTS
431	T A SLATTERY
433	A M HUNT
434	DR F A HOHENSCHUH
435	T F DONAHUE
436	M R GMELIN
438	O E HILL
439	E D MCCREERY
443	H H HUNT
443	WM MCCONE
445	OTTO SMITH
500	G W CAPPS
503	C E THIESEN
503	OTTO KERN

1925 11TH AVENUE

SOURCE: MCCOYS

344	MRS E F WEBSTER
410	P T CLANCY
411	O J JENSEN
412	HENRY HAMANN
415	E S HARDING
416	C E CHALKER
416	W A ROBINSON
419	J H STOLTENBERG
420	C C COVERT
423	MRS MARY HERRITY
424	1/2 G R DEAN
424	C R TYLER
424	W F CANNON
425	1/2 G L HUNT
425	H N TILLOTTSON
428	OTTO BENDER
430	R B FRANKLIN
430	W R OLSEN
431	C T BURKEN
432	T E WHITE
433	1/2 MRS STELLA KRENTZ
433	J N CASE
435	1/2 MRS MARCELLA LOGSDON
435	HENRY MICHELSEN
436	1/2 VACANT
437	M E ALBAUGH
438	MISS M A RYAN
439	C A WILSON
439	O E OWEN
441	MRS ADELINE HOWEY
441	MRS ELIZA P LUCE
441	WM MILES
442	C M DICKINSON
442	T P MILLER
444	H L WILLIAMS
444	L W BLINKINSOP
445	VACANT
446	WM SMOLLER
447	ANTON PETERSON
447	H P PERRIN
447	OTTO TRAVELAND
501	-503 RYAN MOTOR CO
501	1/2 WILBUR WELLS

1925 SOUTH 4TH STREET

SOURCE: MCCOYS

827	MRS JOSEPHINE MILAN
900	H A SINO
901	STANDARD OIL CO
902	F I MOREY
904	W S BUCK MERCANTILE CO
905	1/2 J P ENGLER
905	LEROY VAN EPPS
906	TIERNEY & FREEMAN
907	1/2 T H CURTISS
907	F H CLARK
909	1/2 R O HOLLE
909	PETER CARLSON
911	W T WEST
912	EISLEBEN BUSY MARKET
912	HARRY HALL
913	MRS IDA PETERS
913	MRS M T BATES
914	MULTI TENANT RESIDENTIAL
915	OTTO BRONENKANT (REAR)
915	R E NASH
916	C D BOWER
916	D S SYKES
916	MRS HARRIET SYKES
918	1/2 VACANT
918	NYQUIST & SWANSON
919	E R UTTS
920	-926 PIERSON BLOCK
920	H R DEXTER
920	THE DEXTER PLACE
922	LOUIS HOOBLER
922	O E HILL
924	A O ALLBEE
924	F E BENDER
925	SINCLAIR OIL CO
926	MULTI TENANT RESIDENTIAL
1000	C W HOGG
1002	J P BUTLER
1002	K J MCCUTCHEON
1002	W H CALNAN & SON
1004	-1008 SEAMAN BLOCK
1004	-1008 THE LEADER
1010	-1012 T W EVANS
1010	MULTI TENANT RESIDENTIAL
1012	MULTI TENANT RESIDENTIAL
1013	T E MELVIN
1013	WALTER WHITLEY
1014	1/2 C D KLINGER
1014	C D KLINGER
1014	L B PRICE MERCANTILE CO
1015	MRS SARAH EAGEN
1015	WM MCNICHOLS
1016	1/2 MRS IDA WILLIAMS
1016	T M CROAKE
1018	C C KIER
1020	MRS ANNA MEWHERTER
1100	NORTHWESTERN HOTEL
1102	H BURDE & SON

APPENDIX C

ENVIRONMENTAL DATABASE REPORT

DATABASE REPORT

Project Property:	*3280* *413 10th Avenue South* *Clinton IA 52732*
Project No:	*3280*
Report Type:	*Database Report*
Order No:	*22052500320*
Requested by:	*Blackstone Environmental*
Date Completed:	*May 27, 2022*

Environmental Risk Information Services
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Executive Summary

Property Information:

Project Property:		*3280* *413 10th Avenue South Clinton IA 52732*
Project No:		*3280*
Coordinates:		
	Latitude:	*41.83500229*
	Longitude:	*-90.19389544*
	UTM Northing:	*4,635,264.29*
	UTM Easting:	*733,004.72*
	UTM Zone:	*UTM Zone 15T*
Elevation:		*597 FT*

Order Information:

Order No:	*22052500320*
Date Requested:	*May 25, 2022*
Requested by:	*Blackstone Environmental*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials (with Project Boundaries)*
City Directory Search	*CD - 2 Street Search*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*
Physical Setting Report (PSR)	*Physical Setting Report (PSR)*
Topographic Map	*Topographic Maps*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
DOE FUSRAP	Y	1	0	0	0	0	0	0
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	0	**2**	-	-	**2**
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	**12**	**5**	**10**	-	**27**
FEMA UST	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
FRP	Y	0.25	0	0	0	-	-	0
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
SHWS	Y	1	0	0	0	0	0	0
DEL SHWS	Y	1	0	0	0	0	0	0
DELISTED SHWS	Y	1	0	0	0	0	0	0
CONT	Y	0.5	0	**2**	**3**	**4**	-	**9**
SWF/LF	Y	0.5	0	0	0	**2**	-	**2**
LUST	Y	0.5	0	**2**	**4**	**5**	-	**11**
LAST	Y	0.5	0	0	0	**1**	-	**1**
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	**5**	**5**	-	-	**10**
AST	Y	0.25	0	0	0	-	-	0
SFM AST	Y	0.25	0	0	0	-	-	0
DELISTED TANK	Y	0.25	0	0	0	-	-	0
INST	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	**1**	-	**1**
BROWNFIELDS	Y	0.5	0	**1**	0	0	-	**1**
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED ILST	Y	0.5	0	0	0	0	-	0
DELISTED IUST	Y	0.25	0	0	0	-	-	0
County	***No County standard environmental record sources available for this State.***							

Additional Environmental Records

Federal

FINDS/FRS	Y	PO	0	**5**	-	-	-	**5**
TRIS	Y	PO	0	-	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
ERNS PFAS	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	**1**	**1**
URANIUM	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
SPILLS	Y	0.125	0	0	-	-	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
AIR PERMITS	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PFAS RELEASE	Y	0.5	0	0	**1**	0	-	**1**
LIENS	Y	PO	0	-	-	-	-	0
TIER 2	Y	0.125	0	0	-	-	-	0

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Total:	0	**27**	**20**	**23**	**1**	**71**

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	FINDS/FRS	1006-1008 S 4TH ST	1006-1008 S 4TH ST CLINTON IA 52732 ***Registry ID:*** 110070507742	ESE	0.01 / 54.58	0	28
1	FED BROWNFIELDS	1006-1008 S 4th St	1006-1008 S 4th St Clinton IA 52732 ***Acres Property ID:*** 227105	ESE	0.01 / 54.58	0	28
2	FINDS/FRS	1000 S 4TH ST	1000 S 4TH ST CLINTON IA 52732 ***Registry ID:*** 110070507740	ENE	0.01 / 58.16	0	31
2	FED BROWNFIELDS	1000 S 4th St	1000 S 4th St Clinton IA 52732 ***Acres Property ID:*** 227102	ENE	0.01 / 58.16	0	32
3	FINDS/FRS	1004 S 4TH ST	1004 S 4TH ST CLINTON IA 52732 ***Registry ID:*** 110070523681	E	0.01 / 58.53	0	34
3	FED BROWNFIELDS	1004 S 4th St	1004 S 4th St Clinton IA 52732 ***Acres Property ID:*** 227104	E	0.01 / 58.53	0	35
4	FINDS/FRS	1002 S 4TH ST	1002 S 4TH ST CLINTON IA 52732 ***Registry ID:*** 110070507741	ENE	0.01 / 58.72	0	38
4	FED BROWNFIELDS	1002 S 4th St	1002 S 4th St Clinton IA 52732 ***Acres Property ID:*** 227103	ENE	0.01 / 58.72	0	38
5	FINDS/FRS	JAMES R RASMUSSEN	410 11TH AVE SOUTH CLINTON IA 527320000 ***Registry ID:*** 110036338157	S	0.02 / 90.16	-1	41
5	UST	JAMES R RASMUSSEN	410 11TH AVE SOUTH Clinton IA 527320000 ***UST ID*** **| *Status :*** 15094 | Regulated tanks - r/f	S	0.02 / 90.16	-1	42
6	UST	DILLONS ONE STOP	1001 S 4TH ST Clinton IA 527320000 ***UST ID*** **| *Status :*** 11195 | Regulated tanks - r/f	ENE	0.03 / 151.44	-2	44
7	FED BROWNFIELDS	Delbert and Colleen Temple Properties	421 & 423 11th Avenue South Clinton IA 52732 ***Acres Property ID:*** 15377	S	0.04 / 206.04	-2	49
8	FED BROWNFIELDS	411 & 415 11th Avenue South	411 & 415 11th Avenue South Clinton IA 52732	SSE	0.04 / 206.88	-2	51

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Acres Property ID: 15378				
9	FED BROWNFIELDS	Family Dollar Store	429-435 11th Avenue South Clinton IA 52732 ***Acres Property ID:*** 15373	SSW	0.04 / 212.23	-2	52
10	FED BROWNFIELDS	Bossen Properties	425-433 11th Avenue South Clinton IA 52732 ***Acres Property ID:*** 15379	S	0.04 / 212.35	-2	54
11	FED BROWNFIELDS	Dairy Queen Property	411 11th Avenue South Clinton IA 52732 ***Acres Property ID:*** 15374	SSE	0.04 / 226.47	-2	55
12	FED BROWNFIELDS	Charles and Barbara Westbrook Property	1110 South 4th Street Clinton IA 52732 ***Acres Property ID:*** 15376	SE	0.05 / 268.35	-2	57
13	LUST	CLINTON CAR COMPANY	1100 SOUTH 4TH STREET Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 5789 | Stopped	SE	0.05 / 281.78	-2	58
13	UST	CLINTON CAR COMPANY	1100 SOUTH 4TH STREET Clinton IA 527320000 ***UST ID | Status :*** 16774 | Regulated tanks - r/f	SE	0.05 / 281.78	-2	63
14	LUST	CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH Clinton IA 52732- ***LUST ID | Leak Status (Web):*** 6100 | Unknown	SE	0.06 / 291.28	-2	67
14	UST	CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH Clinton IA 52732- ***UST ID | Status :*** 580 | Pre-1974 tank site	SE	0.06 / 291.28	-2	72
15	FED BROWNFIELDS	Liphardt Property	325 11th Avenue South Clinton IA 52732 ***Acres Property ID:*** 30001	SE	0.07 / 346.63	-2	74
15	FED BROWNFIELDS	Former Rail Depot	325 11th Avenue South Clinton IA 52732 ***Acres Property ID:*** 122744	SE	0.07 / 346.63	-2	76
15	CONT	Former Rail Depot	325 11th Avenue South Clinton IA	SE	0.07 / 346.63	-2	78
16	UST	HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	4OO&412 12TH AVE S Clinton IA 52732- ***UST ID | Status :*** 17828 | Regulated tanks - r/f	S	0.09 / 463.21	-2	78

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
17	CONT	LeLand Thompson Properties	446 12th Avenue Clinton IA 52732	SW	0.12 / 615.57	-3	80
17	BROWNFIELDS	LeLand Thompson Properties	446 12th Avenue Clinton IA 52732	SW	0.12 / 615.57	-3	81
18	FED BROWNFIELDS	Deering Properties - 1115 & 1117 Camanche Avenue	1115 & 1117 Camanche Avenue Clinton IA 52732 ***Acres Property ID:*** 15375	WSW	0.13 / 685.57	1	81
19	RCRA NON GEN	NATIONAL PETROLEUM INC - FORMER SITE OF	1120 CAMANCHE AVE CLINTON IA 52732 ***EPA Handler ID:*** IAR000001388	WSW	0.13 / 705.25	0	82
19	LUST	FORMER CLARK AND FORMER WI NORTH	1120 CAMANCHE Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 3284 | Stopped	WSW	0.13 / 705.25	0	84
19	UST	FORMER CLARK AND FORMER WI NORTH	1120 CAMANCHE Clinton IA 527320000 ***UST ID | Status :*** 7294 | Regulated tanks - r/f	WSW	0.13 / 705.25	0	93
20	CONT	Rent-A-Center	501 11th Avenue South Clinton IA 52732	WSW	0.14 / 722.33	5	99
21	FED BROWNFIELDS	Deering Properties - 1131 & 1133 Camanche Avenue	1131 & 1133 Camanche Avenue Clinton IA 52732 ***Acres Property ID:*** 15380	WSW	0.15 / 800.79	0	99
22	FED BROWNFIELDS	Former KFC / Robert Weaver Property	1106 Camanche Avenue Clinton IA 52732-5829 ***Acres Property ID:*** 66341	WSW	0.16 / 823.94	5	101
23	LUST	HY-VEE GAS	901 S 4TH ST Clinton IA 52732-5726 ***LUST ID | Leak Status (Web):*** 520 | Unknown	NNE	0.17 / 877.30	-1	102
23	UST	HY-VEE GAS	901 S 4TH ST Clinton IA 52732-5726 ***UST ID | Status :*** 834 | Regulated tanks - active	NNE	0.17 / 877.30	-1	107
24	RCRA NON GEN	CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION	1201 S 5TH ST CLINTON IA 52732 ***EPA Handler ID:*** IAR000519553	SW	0.17 / 896.94	-5	129
24	FED BROWNFIELDS	1201 South 5th Street	1201 South 5th Street Clinton IA 52732	SW	0.17 / 896.94	-5	131

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Acres Property ID: 15383				
24	FED BROWNFIELDS	Johnson Trust Building	1201 South 5th Street Clinton IA 52732 ***Acres Property ID:*** 115481	SW	0.17 / 896.94	-5	134
25	CONT	Canadian Pacific Property	1112-1122 South 3rd St. & 310-330, 12th Av. South Clinton IA	ESE	0.17 / 911.24	-6	136
26	CONT	Clinton Redevelopment Project	South 4th Street and 8th Avenue Clinton IA	NNE	0.18 / 956.05	-1	136
27	UST	MIDWEST POLY	901 S 3RD Clinton IA 527320000 ***UST ID	Status :*** 2712 | Regulated tanks - r/f	ENE	0.18 / 968.99	-5	137
27	PFAS RELEASE	Custom-Pak Inc (Midwest Poly)	901 S. 3rd St Street CLINTON IA 52732	ENE	0.18 / 968.99	-5	139
28	LUST	CLINTON GAS & MART	716 S 4TH ST Clinton IA 52732-5645 ***LUST ID | Leak Status (Web):*** 3694 | Stopped	N	0.20 / 1,075.00	0	139
28	UST	CLINTON GAS & MART	716 S 4TH ST Clinton IA 52732-5645 ***UST ID	Status :*** 8199 | Delivery Prohibition Enforced	N	0.20 / 1,075.00	0	144
29	LUST	GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 4094 | Unknown	NNE	0.21 / 1,119.44	-1	180
29	UST	GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH Clinton IA 527320000 ***UST ID	Status :*** 8941 | Regulated tanks - r/f	NNE	0.21 / 1,119.44	-1	188
30	LUST	RIVER CITY CAR WASH	1206 CAMANCHE AVE Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 1611 |	WSW	0.25 / 1,324.25	3	193
31	FED BROWNFIELDS	1201 Camanche Avenue	1201 Camanche Avenue Clinton IA 52732 ***Acres Property ID:*** 15382	WSW	0.25 / 1,338.34	2	207
32	FED BROWNFIELDS	546 Liberty Avenue	546 Liberty Avenue Clinton IA 52732 ***Acres Property ID:*** 15391	SW	0.26 / 1,356.94	-5	209
33	CONT	1016 South 2nd Street	1016 South 2nd Street Clinton IA 52732	E	0.28 / 1,491.89	-12	212

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
34	FED BROWNFIELDS	Deering Properties - 1239 Camanche Avenue	1239 Camanche Avenue Clinton IA 52732 ***Acres Property ID:*** 15381	WSW	0.29 / 1,509.07	3	212
35	VCP	Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.32 / 1,696.51	-4	214
35	CONT	Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.32 / 1,696.51	-4	214
35	LAST	Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732 ***Site ID | Site Status Desc:*** 1277 | Open	SW	0.32 / 1,696.51	-4	214
35	FED BROWNFIELDS	Benson Oil Company	587 Liberty Avenue Clinton IA 52732-5809 ***Acres Property ID:*** 105441	SW	0.32 / 1,696.51	-4	214
35	FED BROWNFIELDS	Former Benson Oil Company Property	587 Liberty Avenue Clinton IA 52732-5809 ***Acres Property ID:*** 65981	SW	0.32 / 1,696.51	-4	218
36	LUST	MUNICIPAL TRANSIT ADMINISTRATION	1320 S 2ND ST Clinton IA 52732 ***LUST ID | Leak Status (Web):*** 1801 | Unknown	ESE	0.34 / 1,807.59	-13	220
37	SWF/LF	Hawkeye Disposal Services Transfer Station	1500 S 6th St Clinton, IA 52732 IA	SW	0.35 / 1,863.86	-2	224
38	LUST	KINGS MATERIAL	599 13TH AVE SOUTH Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 2224 | Unknown	WSW	0.35 / 1,872.20	5	224
39	FED BROWNFIELDS	Joseph Rajcevich Property	1301 Camanche Avenue Clinton IA 52732 ***Acres Property ID:*** 15372	WSW	0.35 / 1,872.98	5	227
40	SWF/LF	City of Clinton HRLAP	611 S 3RD ST CLINTON, IA 52732 IA	NNE	0.36 / 1,916.03	-7	229
41	LUST	CASEY'S GENERAL STORE 2030	1336 CAMANCHE AVE Clinton IA 52732 ***LUST ID | Leak Status (Web):*** 2299 | Unknown	WSW	0.39 / 2,060.59	6	230
42	CONT	Clinton AST Site, Clinton	204 15th Avenue South Clinton IA 52723	SE	0.42 / 2,229.35	-12	235

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
42	LUST	C F SALES	204 15TH AVE SO Clinton IA 527320000 ***LUST ID | Leak Status (Web):*** 4601 | Stopped	SE	0.42 / 2,229.35	-12	235
43	FED BROWNFIELDS	301 5th Ave S	301 5th Ave S CLINTON IA 52732 ***Acres Property ID:*** 241065	NNE	0.44 / 2,302.82	-7	238
44	FED BROWNFIELDS	480 S 3rd St, Former YMCA	480 S 3rd St Clinton IA 52732 ***Acres Property ID:*** 227106	NNE	0.45 / 2,398.57	-8	241
44	CONT	YMCA	480 S 3rd Street Clinton IA 52732	NNE	0.45 / 2,398.57	-8	243
45	FED BROWNFIELDS	1704 South 5th Street	1704 South 5th Street Clinton IA 52732 ***Acres Property ID:*** 15384	SSW	0.48 / 2,548.17	-3	243
46	FED BROWNFIELDS	Wilson building	217 5th Ave South Clinton IA 52732 ***Acres Property ID:*** 183261	NE	0.49 / 2,572.85	-9	246
47	MRDS	CLINTON QUARRIES	CLINTON COUNTY CLINTON IA 52732 ***Dep ID:*** 10120354	W	0.75 / 3,953.33	-10	248

Executive Summary: Summary by Data Source

Standard

Federal

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Apr 11, 2022 has found that there are 2 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
NATIONAL PETROLEUM INC - FORMER SITE OF	1120 CAMANCHE AVE CLINTON IA 52732 ***EPA Handler ID**: IAR000001388*	WSW	0.13 / 705.25	19
CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION	1201 S 5TH ST CLINTON IA 52732 ***EPA Handler ID**: IAR000519553*	SW	0.17 / 896.94	24

FED BROWNFIELDS - The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database

A search of the FED BROWNFIELDS database, dated Aug 20, 2021 has found that there are 27 FED BROWNFIELDS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
1006-1008 S 4th St	1006-1008 S 4th St Clinton IA 52732 ***Acres Property ID**: 227105*	ESE	0.01 / 54.58	1
1004 S 4th St	1004 S 4th St Clinton IA 52732 ***Acres Property ID**: 227104*	E	0.01 / 58.53	3
1002 S 4th St	1002 S 4th St Clinton IA 52732 ***Acres Property ID**: 227103*	ENE	0.01 / 58.72	4
Deering Properties - 1115 & 1117 Camanche Avenue	1115 & 1117 Camanche Avenue Clinton IA 52732 ***Acres Property ID**: 15375*	WSW	0.13 / 685.57	18
Former KFC / Robert Weaver Property	1106 Camanche Avenue Clinton IA 52732-5829 ***Acres Property ID**: 66341*	WSW	0.16 / 823.94	22
1201 Camanche Avenue	1201 Camanche Avenue Clinton IA 52732 ***Acres Property ID**: 15382*	WSW	0.25 / 1,338.34	31

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Deering Properties - 1239 Camanche Avenue	1239 Camanche Avenue Clinton IA 52732 ***Acres Property ID**: 15381*	WSW	0.29 / 1,509.07	34
Joseph Rajcevich Property	1301 Camanche Avenue Clinton IA 52732 ***Acres Property ID**: 15372*	WSW	0.35 / 1,872.98	39

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
1000 S 4th St	1000 S 4th St Clinton IA 52732 ***Acres Property ID**: 227102*	ENE	0.01 / 58.16	2
Delbert and Colleen Temple Properties	421 & 423 11th Avenue South Clinton IA 52732 ***Acres Property ID**: 15377*	S	0.04 / 206.04	7
411 & 415 11th Avenue South	411 & 415 11th Avenue South Clinton IA 52732 ***Acres Property ID**: 15378*	SSE	0.04 / 206.88	8
Family Dollar Store	429-435 11th Avenue South Clinton IA 52732 ***Acres Property ID**: 15373*	SSW	0.04 / 212.23	9
Bossen Properties	425-433 11th Avenue South Clinton IA 52732 ***Acres Property ID**: 15379*	S	0.04 / 212.35	10
Dairy Queen Property	411 11th Avenue South Clinton IA 52732 ***Acres Property ID**: 15374*	SSE	0.04 / 226.47	11
Charles and Barbara Westbrook Property	1110 South 4th Street Clinton IA 52732 ***Acres Property ID**: 15376*	SE	0.05 / 268.35	12
Liphardt Property	325 11th Avenue South Clinton IA 52732 ***Acres Property ID**: 30001*	SE	0.07 / 346.63	15
Former Rail Depot	325 11th Avenue South Clinton IA 52732 ***Acres Property ID**: 122744*	SE	0.07 / 346.63	15
Deering Properties - 1131 & 1133 Camanche Avenue	1131 & 1133 Camanche Avenue Clinton IA 52732 ***Acres Property ID**: 15380*	WSW	0.15 / 800.79	21

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
1201 South 5th Street	1201 South 5th Street Clinton IA 52732 ***Acres Property ID**: 15383*	SW	0.17 / 896.94	24
Johnson Trust Building	1201 South 5th Street Clinton IA 52732 ***Acres Property ID**: 115481*	SW	0.17 / 896.94	24
546 Liberty Avenue	546 Liberty Avenue Clinton IA 52732 ***Acres Property ID**: 15391*	SW	0.26 / 1,356.94	32
Benson Oil Company	587 Liberty Avenue Clinton IA 52732-5809 ***Acres Property ID**: 105441*	SW	0.32 / 1,696.51	35
Former Benson Oil Company Property	587 Liberty Avenue Clinton IA 52732-5809 ***Acres Property ID**: 65981*	SW	0.32 / 1,696.51	35
301 5th Ave S	301 5th Ave S CLINTON IA 52732 ***Acres Property ID**: 241065*	NNE	0.44 / 2,302.82	43
480 S 3rd St, Former YMCA	480 S 3rd St Clinton IA 52732 ***Acres Property ID**: 227106*	NNE	0.45 / 2,398.57	44
1704 South 5th Street	1704 South 5th Street Clinton IA 52732 ***Acres Property ID**: 15384*	SSW	0.48 / 2,548.17	45
Wilson building	217 5th Ave South Clinton IA 52732 ***Acres Property ID**: 183261*	NE	0.49 / 2,572.85	46

State

CONT - Contaminated Sites in Iowa

A search of the CONT database, dated May 9, 2022 has found that there are 9 CONT site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Rent-A-Center	501 11th Avenue South Clinton IA 52732	WSW	0.14 / 722.33	20

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Former Rail Depot	325 11th Avenue South Clinton IA	SE	0.07 / 346.63	15
LeLand Thompson Properties	446 12th Avenue Clinton IA 52732	SW	0.12 / 615.57	17
Canadian Pacific Property	1112-1122 South 3rd St. & 310-330, 12th Av. South Clinton IA	ESE	0.17 / 911.24	25
Clinton Redevelopment Project	South 4th Street and 8th Avenue Clinton IA	NNE	0.18 / 956.05	26
1016 South 2nd Street	1016 South 2nd Street Clinton IA 52732	E	0.28 / 1,491.89	33
Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.32 / 1,696.51	35
Clinton AST Site, Clinton	204 15th Avenue South Clinton IA 52723	SE	0.42 / 2,229.35	42
YMCA	480 S 3rd Street Clinton IA 52732	NNE	0.45 / 2,398.57	44

SWF/LF - Solid Waste Management Facilities with Permits by the Iowa DNR

A search of the SWF/LF database, dated Jan 15, 2021 has found that there are 2 SWF/LF site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Hawkeye Disposal Services Transfer Station	1500 S 6th St Clinton, IA 52732 IA	SW	0.35 / 1,863.86	37
City of Clinton HRLAP	611 S 3RD ST CLINTON, IA 52732 IA	NNE	0.36 / 1,916.03	40

LUST - Leaking Underground Storage Tank Sites in Iowa

A search of the LUST database, dated Mar 8, 2022 has found that there are 11 LUST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
RIVER CITY CAR WASH	1206 CAMANCHE AVE Clinton IA 527320000	WSW	0.25 / 1,324.25	30
	***LUST ID | Leak Status (Web)**: 1611 |*			
KINGS MATERIAL	599 13TH AVE SOUTH Clinton IA 527320000	WSW	0.35 / 1,872.20	38
	***LUST ID | Leak Status (Web)**: 2224 | Unknown*			
CASEY'S GENERAL STORE 2030	1336 CAMANCHE AVE Clinton IA 52732	WSW	0.39 / 2,060.59	41
	***LUST ID | Leak Status (Web)**: 2299 | Unknown*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CLINTON CAR COMPANY	1100 SOUTH 4TH STREET Clinton IA 527320000	SE	0.05 / 281.78	13
	***LUST ID | Leak Status (Web)**: 5789 | Stopped*			
CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH Clinton IA 52732-	SE	0.06 / 291.28	14
	***LUST ID | Leak Status (Web)**: 6100 | Unknown*			
FORMER CLARK AND FORMER WI NORTH	1120 CAMANCHE Clinton IA 527320000	WSW	0.13 / 705.25	19
	***LUST ID | Leak Status (Web)**: 3284 | Stopped*			
HY-VEE GAS	901 S 4TH ST Clinton IA 52732-5726	NNE	0.17 / 877.30	23
	***LUST ID | Leak Status (Web)**: 520 | Unknown*			
CLINTON GAS & MART	716 S 4TH ST Clinton IA 52732-5645	N	0.20 / 1,075.00	28
	***LUST ID | Leak Status (Web)**: 3694 | Stopped*			
GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH Clinton IA 527320000	NNE	0.21 / 1,119.44	29
	***LUST ID | Leak Status (Web)**: 4094 | Unknown*			
MUNICIPAL TRANSIT ADMINISTRATION	1320 S 2ND ST Clinton IA 52732	ESE	0.34 / 1,807.59	36
	***LUST ID | Leak Status (Web)**: 1801 | Unknown*			
C F SALES	204 15TH AVE SO Clinton IA 527320000	SE	0.42 / 2,229.35	42
	***LUST ID | Leak Status (Web)**: 4601 | Stopped*			

LAST - Leaking Aboveground Storage Tanks

A search of the LAST database, dated May 9, 2022 has found that there are 1 LAST site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.32 / 1,696.51	35
	Site ID* | *Site Status Desc: *1277* | *Open*			

UST - Underground Storage Tanks in Iowa

A search of the UST database, dated Mar 8, 2022 has found that there are 10 UST site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
JAMES R RASMUSSEN	410 11TH AVE SOUTH Clinton IA 527320000	S	0.02 / 90.16	5
	UST ID* | *Status: *15094* | *Regulated tanks - r/f*			
DILLONS ONE STOP	1001 S 4TH ST Clinton IA 527320000	ENE	0.03 / 151.44	6
	UST ID* | *Status: *11195* | *Regulated tanks - r/f*			
CLINTON CAR COMPANY	1100 SOUTH 4TH STREET Clinton IA 527320000	SE	0.05 / 281.78	13
	UST ID* | *Status: *16774* | *Regulated tanks - r/f*			
CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH Clinton IA 52732-	SE	0.06 / 291.28	14
	UST ID* | *Status: *580* | *Pre-1974 tank site*			
HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	4OO&412 12TH AVE S Clinton IA 52732-	S	0.09 / 463.21	16
	UST ID* | *Status: *17828* | *Regulated tanks - r/f*			
FORMER CLARK AND FORMER WI NORTH	1120 CAMANCHE Clinton IA 527320000	WSW	0.13 / 705.25	19
	UST ID* | *Status: *7294* | *Regulated tanks - r/f*			
HY-VEE GAS	901 S 4TH ST Clinton IA 52732-5726	NNE	0.17 / 877.30	23
	UST ID* | *Status: *834* | *Regulated tanks - active*			
MIDWEST POLY	901 S 3RD Clinton IA 527320000	ENE	0.18 / 968.99	27
	UST ID* | *Status: *2712* | *Regulated tanks - r/f*			
CLINTON GAS & MART	716 S 4TH ST Clinton IA 52732-5645	N	0.20 / 1,075.00	28
	UST ID* | *Status: *8199* | *Delivery Prohibition Enforced*			
GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH Clinton IA 527320000	NNE	0.21 / 1,119.44	29
	UST ID* | *Status: *8941* | *Regulated tanks - r/f*			

VCP - Land Recycling Program Sites

A search of the VCP database, dated May 9, 2022 has found that there are 1 VCP site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Benson Oil Company, former	587 Liberty Avenue Clinton IA 52732	SW	0.32 / 1,696.51	35

BROWNFIELDS - Brownfields Sites Listing

A search of the BROWNFIELDS database, dated May 9, 2022 has found that there are 1 BROWNFIELDS site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LeLand Thompson Properties	446 12th Avenue Clinton IA 52732	SW	0.12 / 615.57	17

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Nov 2, 2020 has found that there are 5 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
1006-1008 S 4TH ST	1006-1008 S 4TH ST CLINTON IA 52732 ***Registry ID**: 110070507742*	ESE	0.01 / 54.58	1
1004 S 4TH ST	1004 S 4TH ST CLINTON IA 52732 ***Registry ID**: 110070523681*	E	0.01 / 58.53	3
1002 S 4TH ST	1002 S 4TH ST CLINTON IA 52732 ***Registry ID**: 110070507741*	ENE	0.01 / 58.72	4

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
1000 S 4TH ST	1000 S 4TH ST CLINTON IA 52732 ***Registry ID**: 110070507740*	ENE	0.01 / 58.16	2
JAMES R RASMUSSEN	410 11TH AVE SOUTH CLINTON IA 527320000 ***Registry ID**: 110036338157*	S	0.02 / 90.16	5

MRDS - Mineral Resource Data System

A search of the MRDS database, dated Mar 15, 2016 has found that there are 1 MRDS site(s) within approximately 1.00 miles of the project property.

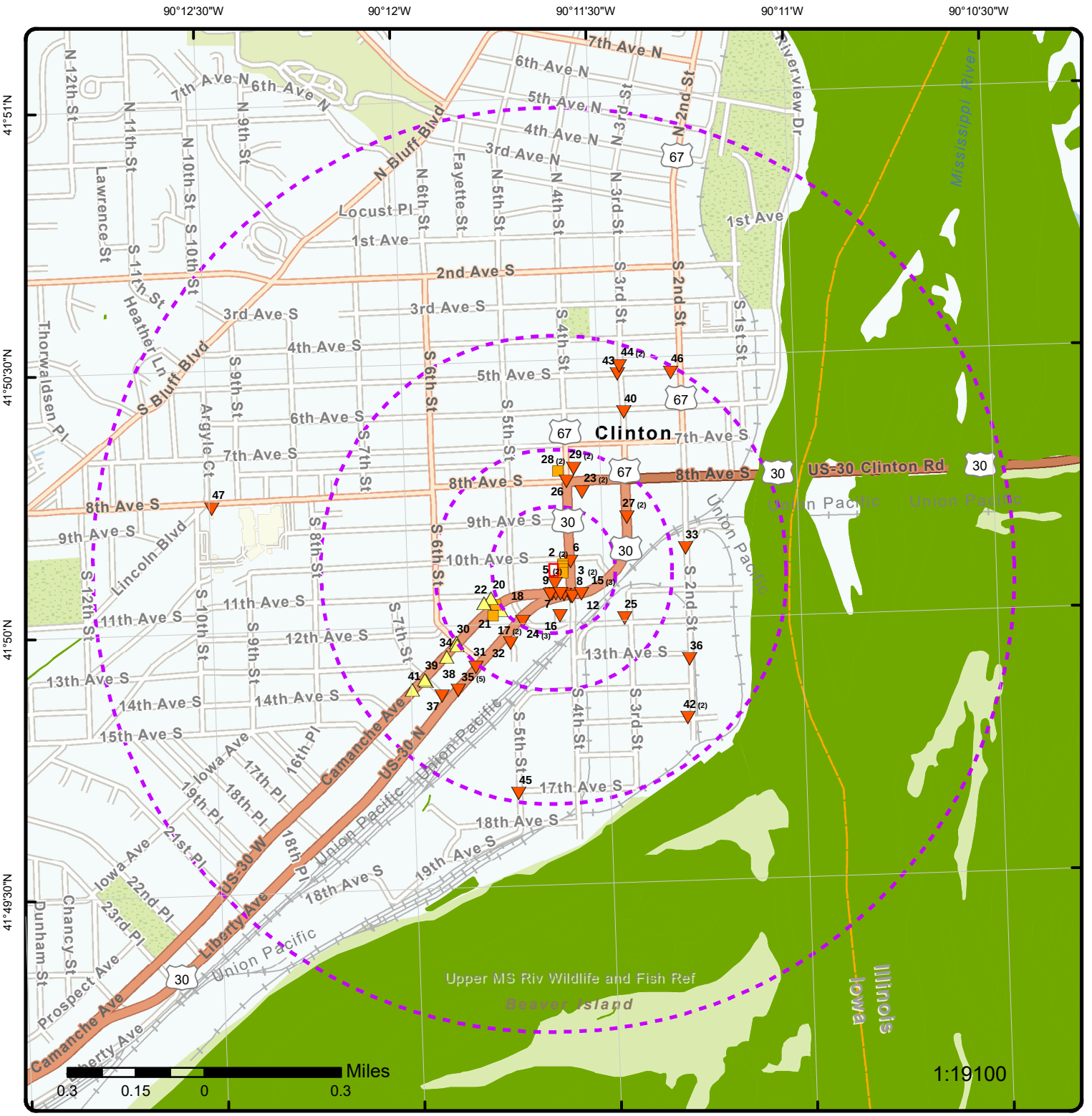
Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CLINTON QUARRIES	CLINTON COUNTY CLINTON IA 52732 ***Dep ID**: 10120354*	W	0.75 / 3,953.33	**47**

State

PFAS RELEASE - Per- and Polyfluoroalkyl Substances (PFAS) Release

A search of the PFAS RELEASE database, dated Jan 13, 2021 has found that there are 1 PFAS RELEASE site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Custom-Pak Inc (Midwest Poly)	901 S. 3rd St Street CLINTON IA 52732	ENE	0.18 / 968.99	**27**



Map: 1.0 Mile Radius

Order Number: 22052500320

Address: 413 10th Avenue South, Clinton, IA

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas

Source: © 2021 ESRI StreetMap Premium

© ERIS Information Inc.



Map: 0.5 Mile Radius

Order Number: 22052500320

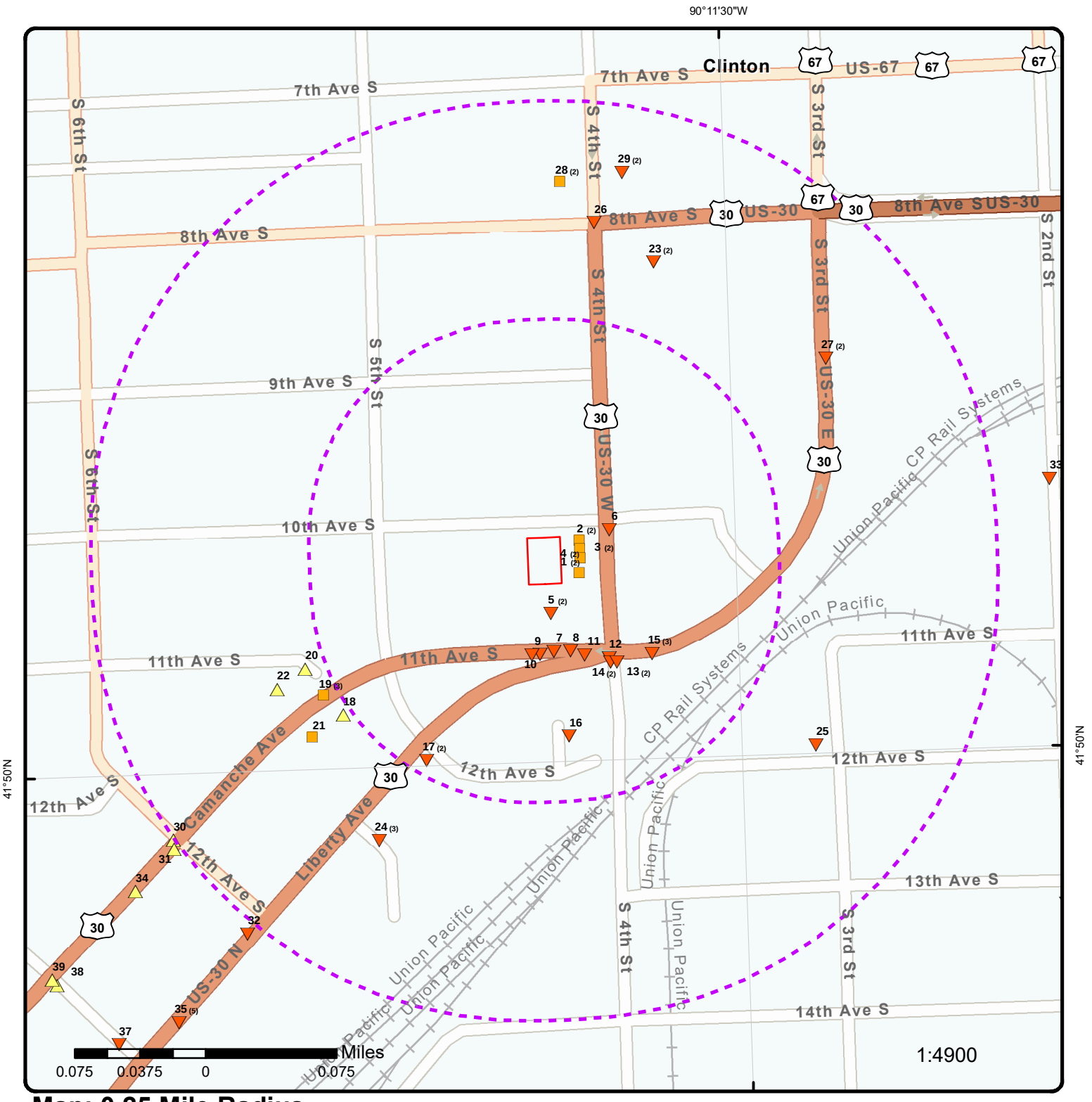
Address: 413 10th Avenue South, Clinton, IA

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas

Source: © 2021 ESRI StreetMap Premium

© ERIS Information Inc.



Map: 0.25 Mile Radius

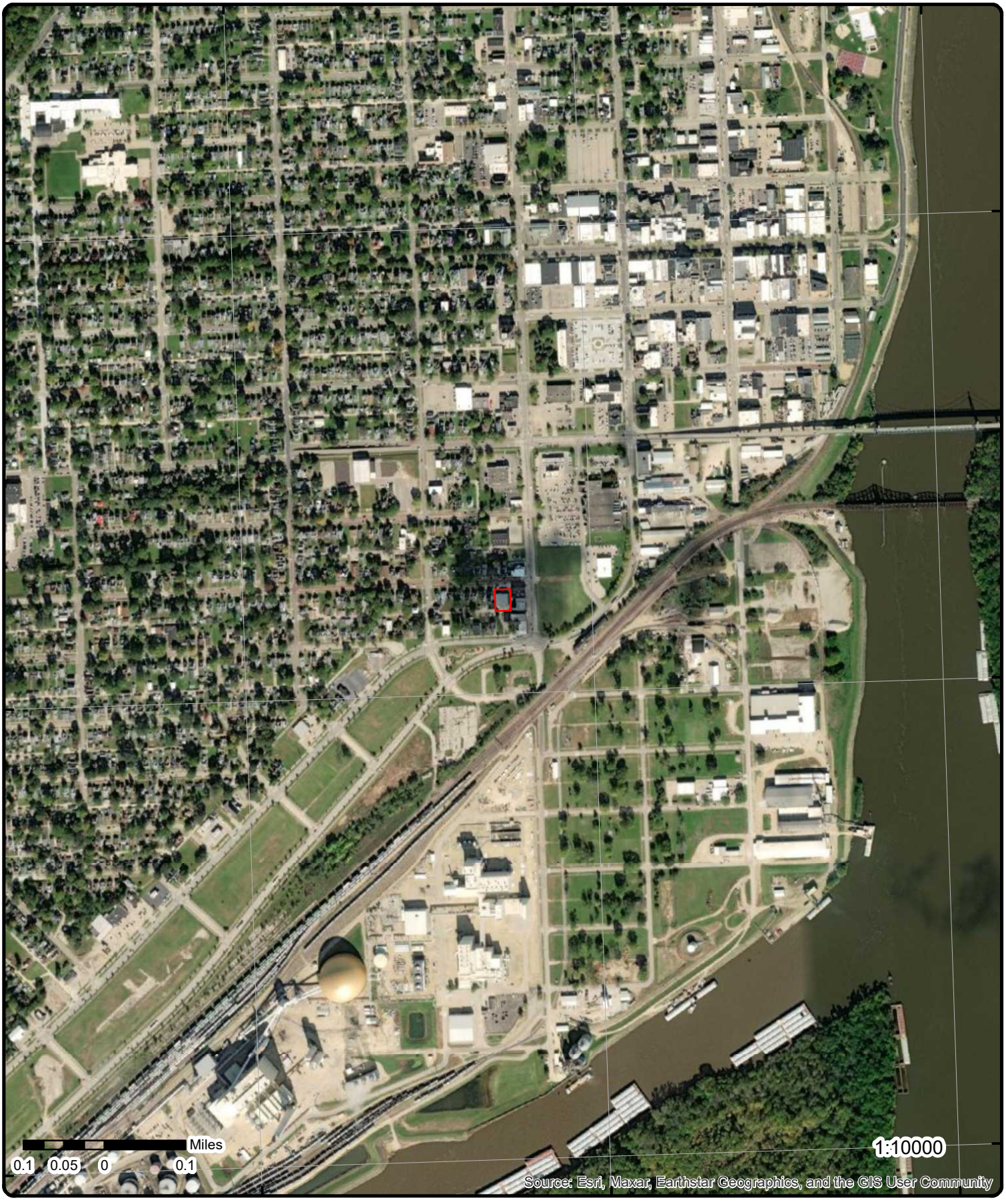
Order Number: 22052500320

Address: 413 10th Avenue South, Clinton, IA

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas

Source: © 2021 ESRI StreetMap Premium

© ERIS Information Inc.



Aerial **Year: 2019**

Order Number: 22052500320

Address: 413 10th Avenue South, Clinton, IA

Source: ESRI World Imagery

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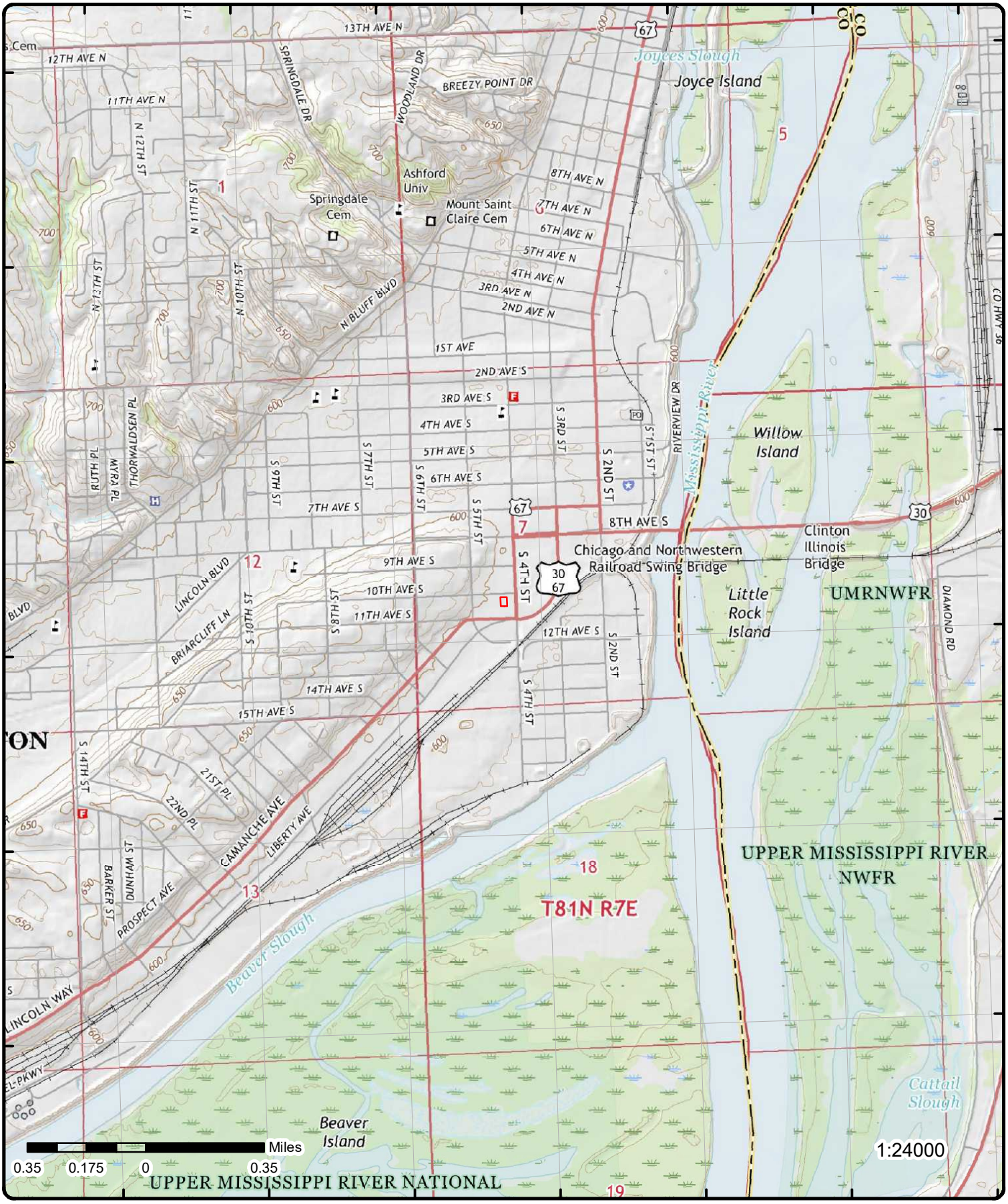

Topographic Map

Year: 2015

Order Number: 22052500320

Address: 413 10th Avenue South, IA

Quadrangle(s): Clinton, IA

Source: USGS Topographic Map

© ERIS Information Inc.

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 2	ESE	0.01 / 54.58	597.83 / 0	1006-1008 S 4TH ST 1006-1008 S 4TH ST CLINTON IA 52732	FINDS/FRS

Registry ID: 110070507742
FIPS Code: 19045
HUC Code: 07080101
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:
Create Date: 07-FEB-19
Update Date:
Interest Types: BROWNFIELDS PROPERTY
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 01
Census Block Code: 190450002001004
EPA Region Code: 07
County Name: CLINTON
US/Mexico Border Ind:
Latitude: 41.83526
Longitude: -90.1932
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070507742
Program Acronyms:

ACRES:227105

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	2 of 2	ESE	0.01 / 54.58	597.83 / 0	1006-1008 S 4th St 1006-1008 S 4th St Clinton IA 52732	FED BROWNFIELDS

Acres Property ID: 227105
Prprty Size(Acres): .06
Radius: .5
Type of Funding: Hazardous
Local Property No: 80-59750000
Ownership Entity: Private
Current Owner: Richard & Elizabeth Knight, on contract to Donald Widener
DID Ownrshp Chng: N
Cntmnt Fnd Petrol: -
Cntmnt Fnd Asb: -
Cntmnt Fnd Lead: -
Cntmnt Fnd PAHs: -
Cntmnt Fnd PCBs: -
Cleanup Required: U
SFLLP Fact Owship: -
Hrzntl Collct Mthd: -
Source Map Scale: -
Reference Point: -
Horiz Refer Datum: -
Latitude: 41.8350424
Longitude: -90.19319389999998
Clnd Up Petroleum: -
Clnd Up Asbestos: -
Clnd Up Lead: -
Clnd Up PAHs: -
Clnd Up PCBs: -

Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	-
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	The property was built in 1900 and has most recently been used as bar, until the business was shut down in 2008 due to the condition of the building. The building is currently vacant and has been abandoned. Previous uses are unknown at this time. The building is blighted and is part of a larger block of buildings with shared walls. The city had previously looked at demolition of the property in 2008, but funds were not available to proceed at that time. The city is currently pursuing a 657A (nuisance) process to take title to the property. The city plans to demolish the buildings and redevelop the site into commercial use consistent with the character of downtown.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	East Central Intergovernmental Association	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	N	**Redev Funding Src:**	-
Coop Agreement No:	97756401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase II Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	10/29/2018	**2010 No Blw Pvrty:**	992
Assmnt Complete Dt:	12/12/2018	**2010 Below Poverty:**	40.94
Assmnt Funding Amt:	2274.5	**2010 Median Income:**	6623
Cleanup Start Date:	-	**2010 No Low Income:**	1724
Clnup Complete Dt:	-	**2010 Low Income:**	71.15
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	248
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.07
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	158
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.52
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement

Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.06
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	-	***Redev Funding Src:***	-
Coop Agreement No:	97756401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	-	***Redev Complete Dt:***	-
Assmnt Start Date:	-	***2010 No Blw Pvrty:***	992
Assmnt Complete Dt:	-	***2010 Below Poverty:***	40.94
Assmnt Funding Amt:	-	***2010 Median Income:***	6623
Cleanup Start Date:	-	***2010 No Low Income:***	1724
Clnup Complete Dt:	-	***2010 Low Income:***	71.15
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	248
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	19.07
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	158
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.52
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.06
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	97756401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	01/05/2017	***2010 No Blw Pvrty:***	992
Assmnt Complete Dt:	02/03/2017	***2010 Below Poverty:***	40.94
Assmnt Funding Amt:	4730	***2010 Median Income:***	6623

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cleanup Start Date:	-	**2010 No Low Income:**	1724
Clnup Complete Dt:	-	**2010 Low Income:**	71.15
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	248
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.07
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	158
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.52
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.06
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

2	*1 of 2*	*ENE*	*0.01 / 58.16*	*597.12 / 0*	***1000 S 4TH ST*** ***1000 S 4TH ST*** ***CLINTON IA 52732***	***FINDS/FRS***

Registry ID:	110070507740
FIPS Code:	19045
HUC Code:	07080101
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	07-FEB-19
Update Date:	
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	01
Census Block Code:	190450002001007
EPA Region Code:	07
County Name:	CLINTON
US/Mexico Border Ind:	
Latitude:	41.835187
Longitude:	-90.193387
Reference Point:	
Coord Collection Method:	
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070507740
Program Acronyms:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
ACRES:227102						
2	2 of 2	ENE	0.01 / 58.16	597.12 / 0	1000 S 4th St 1000 S 4th St Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	227102	**Cleanup Required:**	U
Prprty Size(Acres):	.03	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	-
Type of Funding:	Hazardous	**Source Map Scale:**	-
Local Property No:	80-59700000 (partial)	**Reference Point:**	-
Ownership Entity:	Private	**Horiz Refer Datum:**	-
Current Owner:	Daniel & Margaret Keis	**Latitude:**	41.8351872
DID Ownrshp Chng:	N	**Longitude:**	-90.1933869
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	-
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	The property is owned by Daniel and Margaret Keis. It is located in a primarily residential/commercial area of Clinton, Iowa. The building consists of an approximately 4,140 square foot commercial building (calculated as two-story building). The existing structure was originally constructed circa 1864. One vent pipe and fill port characteristic of an underground storage tank was observed in the basement. A brick-lined well or cistern was observed as well in the basement. Historic documents show that the adjacent property was an auto repair/auto sales shop.

Ready for Reuse Ind: No

Detail Information

Grant Recipient Nme:	East Central Intergovernmental Association	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	-	***Redev Funding Src:***	-
Coop Agreement No:	97756401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	-	***Redev Complete Dt:***	-
Assmnt Start Date:	-	***2010 No Blw Pvrty:***	986
Assmnt Complete Dt:	-	***2010 Below Poverty:***	39.95
Assmnt Funding Amt:	-	***2010 Median Income:***	6623
Cleanup Start Date:	-	***2010 No Low Income:***	1747
Clnup Complete Dt:	-	***2010 Low Income:***	70.79
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	251
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	19.09
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	160
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.48
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.03
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	.03
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	N	***Redev Funding Src:***	-
Coop Agreement No:	97756401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase II Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	10/28/2018	***2010 No Blw Pvrty:***	986
Assmnt Complete Dt:	12/12/2018	***2010 Below Poverty:***	39.95
Assmnt Funding Amt:	2274.5	***2010 Median Income:***	6623
Cleanup Start Date:	-	***2010 No Low Income:***	1747
Clnup Complete Dt:	-	***2010 Low Income:***	70.79
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	251
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	19.09
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	160
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.48
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.03
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-

Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	.03
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	97756401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	02/06/2018	**2010 No Blw Pvrty:**	986
Assmnt Complete Dt:	02/28/2018	**2010 Below Poverty:**	39.95
Assmnt Funding Amt:	1587.33	**2010 Median Income:**	6623
Cleanup Start Date:	-	**2010 No Low Income:**	1747
Clnup Complete Dt:	-	**2010 Low Income:**	70.79
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	251
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.09
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	160
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.48
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.03
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	.03
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	1 of 2	E	0.01 / 58.53	597.64 / 0	1004 S 4TH ST 1004 S 4TH ST CLINTON IA 52732	FINDS/FRS

Registry ID:	110070523681
FIPS Code:	19045
HUC Code:	07080101
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	07-MAR-19
Update Date:	
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	01
Census Block Code:	190450002001007
EPA Region Code:	07
County Name:	CLINTON
US/Mexico Border Ind:	
Latitude:	41.835037
Longitude:	-90.193359
Reference Point:	
Coord Collection Method:	
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070523681
Program Acronyms:	

ACRES:227104

3	2 of 2	E	0.01 / 58.53	597.64 / 0	1004 S 4th St 1004 S 4th St Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	227104	**Cleanup Required:**	U
Prprty Size(Acres):	.03	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	-
Type of Funding:	Hazardous	**Source Map Scale:**	-
Local Property No:	80-59740000	**Reference Point:**	-
Ownership Entity:	Private	**Horiz Refer Datum:**	-
Current Owner:	SAP Rentals LLC Series 1	**Latitude:**	41.8350369
DID Ownrshp Chng:	N	**Longitude:**	-90.1933588
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-

Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	-
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	The property is currently owned by SAP Rental LLC Series 1. The building consists of an approximately 4,676 square foot building (calculated three-story building). The structure was originally constructed circa 1900. Adjacent properties have found a vent pipe and fill port characteristic of an underground storage tank and a brick-lined well or cistern filled with historic debris. Along with another adjacent property with a history of operating an auto repair/auto sales shop.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	East Central Intergovernmental Association	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	-	**Redev Funding Src:**	-
Coop Agreement No:	97756401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	-	**Redev Complete Dt:**	-
Assmnt Start Date:	-	**2010 No Blw Pvrty:**	969
Assmnt Complete Dt:	-	**2010 Below Poverty:**	39.62
Assmnt Funding Amt:	-	**2010 Median Income:**	7695
Cleanup Start Date:	-	**2010 No Low Income:**	1747
Clnup Complete Dt:	-	**2010 Low Income:**	71.42
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	251
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.37
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	157
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.42
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.03
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	N	**Redev Funding Src:**	-
Coop Agreement No:	97756401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-

Assessment Phase:	Phase II Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	10/29/2018	**2010 No Blw Pvrty:**	969
Assmnt Complete Dt:	12/12/2018	**2010 Below Poverty:**	39.62
Assmnt Funding Amt:	2274.5	**2010 Median Income:**	7695
Cleanup Start Date:	-	**2010 No Low Income:**	1747
Clnup Complete Dt:	-	**2010 Low Income:**	71.42
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	251
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.37
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	157
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.42
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.03
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	97756401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	02/06/2017	**2010 No Blw Pvrty:**	969
Assmnt Complete Dt:	02/28/2017	**2010 Below Poverty:**	39.62
Assmnt Funding Amt:	1587.33	**2010 Median Income:**	7695
Cleanup Start Date:	-	**2010 No Low Income:**	1747
Clnup Complete Dt:	-	**2010 Low Income:**	71.42
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	251
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.37
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	157
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.42
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.03
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

IC Catgry Govmntal Ctrls: -
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: -
Entity Prvding Cleanup Funds: -

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4 **1 of 2** **ENE** **0.01 / 58.72** **597.64 / 0** **1002 S 4TH ST**
1002 S 4TH ST
CLINTON IA 52732
FINDS/FRS

Registry ID: 110070507741
FIPS Code: 19045
HUC Code: 07080101
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:
Create Date: 07-FEB-19
Update Date:
Interest Types: BROWNFIELDS PROPERTY
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 01
Census Block Code: 190450002001004
EPA Region Code: 07
County Name: CLINTON
US/Mexico Border Ind:
Latitude: 41.83531
Longitude: -90.1932
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070507741
Program Acronyms:

ACRES:227103

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4 **2 of 2** **ENE** **0.01 / 58.72** **597.64 / 0** **1002 S 4th St**
1002 S 4th St
Clinton IA 52732
FED BROWNFIELDS

Acres Property ID: 227103
Prprty Size(Acres): .07
Radius: .5
Type of Funding: Hazardous
Local Property No: 80-59730000
Ownership Entity: Government
Current Owner: City of Clinton
DID Ownrshp Chng: Y
Cntmnt Fnd Petrol: -
Cntmnt Fnd Asb: -
Cntmnt Fnd Lead: -
Cntmnt Fnd PAHs: -
Cntmnt Fnd PCBs: -
Cntmnt Fnd VOCs: -
Cntmnt Fnd Selenium: -
Cntmnt Fnd Iron: -

Cleanup Required: U
SFLLP Fact Owship: Y
Hrzntl Collct Mthd: -
Source Map Scale: -
Reference Point: -
Horiz Refer Datum: -
Latitude: 41.835129
Longitude: -90.1931941
Clnd Up Petroleum: -
Clnd Up Asbestos: -
Clnd Up Lead: -
Clnd Up PAHs: -
Clnd Up PCBs: -
Clnd Up VOCs: -
Clnd Up Selenium: -
Clnd Up Iron: -

Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	-
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	The property was built in 1868 and has most recently been used as rental property. The property is currently vacant and in foreclosure. The property is currently located in a primarily residential/commercial area of Clinton, Iowa. Adjacent properties have presence of vent pipe and fill port characteristic of underground storage tank and brick-lined well/cistern filled with historic debris. Another adjacent property has a history as an auto repair/auto sales shop. The city acquired the property and plans to redevelop it
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	East Central Intergovernmental Association	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	-	**Redev Funding Src:**	-
Coop Agreement No:	97756401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	-	**Redev Complete Dt:**	-
Assmnt Start Date:	-	**2010 No Blw Pvrty:**	992
Assmnt Complete Dt:	-	**2010 Below Poverty:**	40.94
Assmnt Funding Amt:	-	**2010 Median Income:**	6623
Cleanup Start Date:	-	**2010 No Low Income:**	1724
Clnup Complete Dt:	-	**2010 Low Income:**	71.15
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	248
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.07
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	158
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.52
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.07

Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	.07
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	N	***Redev Funding Src:***	-
Coop Agreement No:	97756401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase II Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	10/29/2018	***2010 No Blw Pvrty:***	992
Assmnt Complete Dt:	12/12/2018	***2010 Below Poverty:***	40.94
Assmnt Funding Amt:	2274.5	***2010 Median Income:***	6623
Cleanup Start Date:	-	***2010 No Low Income:***	1724
Clnup Complete Dt:	-	***2010 Low Income:***	71.15
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	248
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	19.07
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	158
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.52
Clnup / Redev Jobs:	-		
Assmnt Funding Src:	EPA		
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement		
Enty Prvdng Clnup Fnd:	-		
Entity Prvding Redev Funds:	-		
Past Use Grnspace Arces:	-		
Past Use Residential Arces:	-		
Past Use Commercial Arces:	.07		
Past Use Industrial Arces:	-		
Past Use Multistory Arces:	-		
Future Use Multistory Arces:	-		
Future Use Greenspace:	-		
Future Use Residential:	-		
Future Use Commercial:	.07		
Future Use Industrial:	-		
Acres Cleaned Up:	-		
Cleanup Start Date:	-		
Cleanup Completion Date:	-		
ICS in Place:	-		
Date ICS in Place:	-		
IC Catgry Govmntal Ctrls:	-		
IC Catgry Enfrcmnt Prmt Tools:	-		
Source of Cleanup Funding:	-		
Entity Prvding Cleanup Funds:	-		

Grant Recipient Nme:	East Central Intergovernmental Association	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	97756401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	02/06/2018	***2010 No Blw Pvrty:***	992
Assmnt Complete Dt:	02/28/2018	***2010 Below Poverty:***	40.94
Assmnt Funding Amt:	1587.33	***2010 Median Income:***	6623
Cleanup Start Date:	-	***2010 No Low Income:***	1724
Clnup Complete Dt:	-	***2010 Low Income:***	71.15
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	248
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	19.07
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	158

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Redevmnt Start Dt: -
2010 Unemployed: 6.52
Clnup / Redev Jobs: -
Assmnt Funding Src: EPA
Entity Prvde Assmnt Fnds: US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd: -
Entity Prvding Redev Funds: -
Past Use Grnspace Arces: -
Past Use Residential Arces: -
Past Use Commercial Arces: .07
Past Use Industrial Arces: -
Past Use Multistory Arces: -
Future Use Multistory Arces: -
Future Use Greenspace: -
Future Use Residential: -
Future Use Commercial: .07
Future Use Industrial: -
Acres Cleaned Up: -
Cleanup Start Date: -
Cleanup Completion Date: -
ICS in Place: -
Date ICS in Place: -
IC Catgry Govmntal Ctrls: -
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: -
Entity Prvding Cleanup Funds: -

5	1 of 2	S	0.02 / 90.16	596.74 / -1	JAMES R RASMUSSEN 410 11TH AVE SOUTH CLINTON IA 527320000	FINDS/FRS

Registry ID: 110036338157
FIPS Code: 19045
HUC Code: 07080101
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 19-JUN-08
Update Date: 07-JUL-11
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 01
Census Block Code: 190450002001008
EPA Region Code: 07
County Name: CLINTON
US/Mexico Border Ind:
Latitude: 41.83424
Longitude: -90.19364
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110036338157
Program Acronyms:

IDNR_EFD:310463959

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of 2	S	0.02 / 90.16	596.74 / -1	JAMES R RASMUSSEN 410 11TH AVE SOUTH Clinton IA 527320000	UST

UST ID :	15094	**Fac Name (Map):**	James R Rasmussen
Registration No:	198915401	**Loc Address (Map):**	410 11TH AVE SOUTH
Status :	Regulated tanks - r/f	**City Name (Map):**	Clinton
Op Status:	Regulated Tanks R/F	**Loc ZIP (Map):**	52732
Status Start:	2016/04/28 11:21:24+00	**County (Map):**	Clinton
Last Inspec:		**Latitude (Map):**	41.83438
No of LUST:	0	**Longitude (Map):**	-90.19481
Last Leak No:		**UST Name :**	JAMES R RASMUSSEN
Name (Web):	JAMES R RASMUSSEN	**Address:**	410 11TH AVE SOUTH
Address (Web):	410 11TH AVE SOUTH	**Address 2:**	
City (Web):	Clinton	**City:**	Clinton
ZIP (Web):	527320000	**ZIP:**	527320000
Latitude:	41.83438	**County:**	Clinton
Longitude:	-90.19481		

Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID:	38621	**Filled in Place:**	True
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1949-12-01 00:00:00	**Description:**	tank installed
Date:	1977-08-01 00:00:00	**Description:**	tank temp. close
Date:	1989-10-27 00:00:00	**Description:**	tank filled in place
Date:	1989-12-01 00:00:00	**Description:**	nfa date

Tank - External Protection Info

Type:	None	**CP Test Date:**	

Tank - Compartments

Compartment ID:	39091	**Contents:**	Regular (87)
Install Date:	1949-12-01 00:00:00	**Capacity:**	500

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:	True	**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	Galvanized Steel
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	None		

Spill Notes:

Affiliation Information

Type:	Site	***ZIP:***	527320000
Name:		***Undeliverable?:***	False
Company Name:	JAMES R RASMUSSEN	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	410 11TH AVE SOUTH	***Aff. to UST ID:***	50372
Address 2:		***Aff ID:***	59291
City:	Clinton	***Ind ID:***	
State:	IA	***Org ID:***	37324
Type:	Site Contact	***ZIP:***	
Name:	JAMES RASMUSSEN	***Undeliverable?:***	
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:		***Aff. to UST ID:***	31618
Address 2:		***Aff ID:***	24526
City:		***Ind ID:***	21552
State:		***Org ID:***	
Type:	Site Owner	***ZIP:***	527300000
Name:		***Undeliverable?:***	False
Company Name:	JAMES R RASMUSSEN	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	1815 SWAN DR	***Aff. to UST ID:***	31617
Address 2:		***Aff ID:***	24525
City:	CAMANCHE	***Ind ID:***	
State:	IA	***Org ID:***	12790

Facility Details

Policy No:		***FO Address:***	1023 West Madison Street
Watershed HUC:	070801010205	***FO Address 2:***	
Owner Type:	Private/Corporate	***FO City:***	Washington
Related AST:		***FO State:***	IA
Insurance Start Dt:		***FO Zip:***	52353-1623
Insurance Exp Dt:		***FO Phone:***	(319) 653-2135
Registra Sign Dt:		***FO Fax:***	(319) 653-2856
Derived Address:		***Datum:***	NAD83
Supplemental Loc:		***X Coord:***	732931
Field Office (FO):	6	***Y Coord:***	4635193
Reference Point:	Plant entrance (general)	***Township:***	
Refer Point Desc:		***Tier:***	
Scale:		***Range :***	
Collection Date:	1999-12-01 00:00:00	***Range Dir:***	
Collected by:	cwolter	***Section:***	
Geom Type:	Point	***UTM Zone:***	15
Staffing:		***Accuracy:***	100
Congress Dist:	1	***Vert Measure:***	
St House Dist:	026	***V Datum:***	
St Senate Dist:	13	***V Collection Mthd:***	
Insurer:		***V Accuracy:***	
Method:			
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	Census block–1990-centroid		
Verified:			
Verify Desc:			
Comment:			

Facility Details (Open Data)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

ST Fac ID:	310463959	**X:**	732931
Loc ID:	20000152831	**Y:**	4635193
Unique ID:	2825	**Range :**	
HUC:	070801010205	**Range Dir:**	
Field Office (FO):	6	**Section:**	
Map Label Name:	James R Rasmussen	**X Coord:**	732931
Legend Type:	18	**Y Coord:**	4635193
Public View:	1	**Accuracy:**	100
Tier:		**Reference Point:**	PLANT ENTRANCE (GENERAL)
Congress:	1	**Collected by:**	cwolter
St House:	026	**Collection Date:**	1999/12/01 00:00:00+00
St Senate:	13	**Hyperlink:**	
Supplemental Loc:			
Collection Method:	CENSUS BLOCK 1990-CENTROID		
Verified:			
Comment:			

DNR UST Search Result

Leak Classification:	Not Classified
Leak No:	

6	1 of 1	ENE	0.03 / 151.44	595.74 / -2	DILLONS ONE STOP 1001 S 4TH ST Clinton IA 527320000	UST

UST ID :	11195	**Fac Name (Map):**	Dillons One Stop
Registration No:	198811393	**Loc Address (Map):**	1001 S 4TH ST
Status :	Regulated tanks - r/f	**City Name (Map):**	Clinton
Op Status:	Regulated Tanks R/F	**Loc ZIP (Map):**	52732
Status Start:	1988/04/05 00:00:00+00	**County (Map):**	Clinton
Last Inspec:		**Latitude (Map):**	41.83542
No of LUST:	0	**Longitude (Map):**	-90.19357
Last Leak No:		**UST Name :**	DILLONS ONE STOP
Name (Web):	DILLONS ONE STOP	**Address:**	1001 S 4TH ST
Address (Web):	1001 S 4TH ST	**Address 2:**	
City (Web):	Clinton	**City:**	Clinton
ZIP (Web):	527320000	**ZIP:**	527320000
Latitude:	41.83542	**County:**	Clinton
Longitude:	-90.19357		
Source:	Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database		

Tank Details

Tank ID:	32560	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1969-12-01 00:00:00	**Description:**	tank installed
Date:	1996-11-27 00:00:00	**Description:**	nfa date
Date:	1996-09-19 00:00:00	**Description:**	tank removed

Tank - Compartments

Compartment ID:	33011	**Contents:**	Regular (87)

Install Date: 1969-12-01 00:00:00 ***Capacity:*** 6000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Galvanized Steel
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 32561 ***Filled in Place:***
Brand: ***Identify Inert Material:***
Type: Commercial ***Construction Material:*** Steel
In Use: False
Installation Details:

Tank - Dates

Date: 1969-12-01 00:00:00 ***Description:*** tank installed

Date: 1996-11-27 00:00:00 ***Description:*** nfa date

Date: 1996-09-19 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 33012 ***Contents:*** Regular (87)
Install Date: 1969-12-01 00:00:00 ***Capacity:*** 6000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Galvanized Steel
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 32564 ***Filled in Place:***
Brand: ***Identify Inert Material:***
Type: Commercial ***Construction Material:*** Unknown

In Use: False
Installation Details:

Tank - Dates

Date: 1900-12-01 00:00:00 ***Description:*** tank installed

Date: 1996-11-27 00:00:00 ***Description:*** nfa date

Date: 1996-09-19 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 33015 ***Contents:***
Install Date: 1900-12-01 00:00:00 ***Capacity:*** 500

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:***
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 32559 ***Filled in Place:***
Brand: ***Identify Inert Material:***
Type: Commercial ***Construction Material:*** Steel
In Use: False
Installation Details:

Tank - Dates

Date: 1969-12-01 00:00:00 ***Description:*** tank installed

Date: 1996-11-27 00:00:00 ***Description:*** nfa date

Date: 1996-09-19 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 33010 ***Contents:*** Regular (87)
Install Date: 1969-12-01 00:00:00 ***Capacity:*** 6000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Galvanized Steel

Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 32562
Brand:
Type: Commercial
In Use: False
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: FRP

Tank - Dates

Date: 1969-12-01 00:00:00 ***Description:*** tank installed

Date: 1996-11-27 00:00:00 ***Description:*** nfa date

Date: 1996-09-19 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 33013
Install Date: 1969-12-01 00:00:00
Contents: Diesel
Capacity: 6000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 32563
Brand:
Type: Commercial
In Use: False
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Unknown

Tank - Dates

Date: 1900-12-01 00:00:00 ***Description:*** tank installed

Date: 1996-11-27 00:00:00 ***Description:*** nfa date

Date:	1996-09-19 00:00:00	**Description:**	tank removed

Tank - Compartments

Compartment ID:	33014	**Contents:**	
Install Date:	1900-12-01 00:00:00	**Capacity:**	500

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:		**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Affiliation Information

Type:	Site Owner	**ZIP:**	502660000
Name:		**Undeliverable?:**	False
Company Name:	HY-VEE, INC.	**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:	5820 WESTOWN PKWY	**Aff. to UST ID:**	22998
Address 2:		**Aff ID:**	6802
City:	WEST DES MOINES	**Ind ID:**	
State:	IA	**Org ID:**	4243
Type:	Site	**ZIP:**	527320000
Name:		**Undeliverable?:**	False
Company Name:	DILLONS ONE STOP	**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:	1001 S 4TH ST	**Aff. to UST ID:**	45226
Address 2:		**Aff ID:**	54145
City:	Clinton	**Ind ID:**	
State:	IA	**Org ID:**	33425
Type:	Site Contact	**ZIP:**	
Name:	MARK BRAUER	**Undeliverable?:**	
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:		**Aff. to UST ID:**	22999
Address 2:		**Aff ID:**	6803
City:		**Ind ID:**	5300
State:		**Org ID:**	

Facility Details

Policy No:		**FO Address:**	1023 West Madison Street
Watershed HUC:	070801010205	**FO Address 2:**	
Owner Type:	Private/Corporate	**FO City:**	Washington
Related AST:		**FO State:**	IA
Insurance Start Dt:		**FO Zip:**	52353-1623
Insurance Exp Dt:		**FO Phone:**	(319) 653-2135
Registra Sign Dt:	1988-04-05 00:00:00	**FO Fax:**	(319) 653-2856
Derived Address:		**Datum:**	NAD83
Supplemental Loc:		**X Coord:**	733030

Field Office (FO):	6	**Y Coord:**	4635312
Reference Point:	Plant entrance (general)	**Township:**	
Refer Point Desc:		**Tier:**	
Scale:		**Range :**	
Collection Date:	1999-12-01 00:00:00	**Range Dir:**	
Collected by:	cwolter	**Section:**	
Geom Type:	Point	**UTM Zone:**	15
Staffing:		**Accuracy:**	100
Congress Dist:	1	**Vert Measure:**	
St House Dist:	026	**V Datum:**	
St Senate Dist:	13	**V Collection Mthd:**	
Insurer:		**V Accuracy:**	
Method:			
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	Census block–1990-centroid		
Verified:			
Verify Desc:			
Comment:			

Facility Details (Open Data)

ST Fac ID:	310567185	**X:**	733030
Loc ID:	20000162121	**Y:**	4635312
Unique ID:	11520	**Range :**	
HUC:	070801010205	**Range Dir:**	
Field Office (FO):	6	**Section:**	
Map Label Name:	Dillons One Stop	**X Coord:**	733030
Legend Type:	18	**Y Coord:**	4635312
Public View:	1	**Accuracy:**	100
Tier:		**Reference Point:**	PLANT ENTRANCE (GENERAL)
Congress:	1	**Collected by:**	cwolter
St House:	026	**Collection Date:**	1999/12/01 00:00:00+00
St Senate:	13	**Hyperlink:**	
Supplemental Loc:			
Collection Method:	CENSUS BLOCK 1990-CENTROID		
Verified:			
Comment:			

DNR UST Search Result

Leak Classification:	Not Classified
Leak No:	

7	***1 of 1***	***S***	***0.04 / 206.04***	***595.66 / -2***	***Delbert and Colleen Temple Properties 421 & 423 11th Avenue South Clinton IA 52732***	***FED BROWNFIELDS***

Acres Property ID:	15377	**Cleanup Required:**	-
Prprty Size(Acres):	.32	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	356-6-005 & 356-11-004	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Delbert and Colleen Temple	**Latitude:**	41.834167
DID Ownrshp Chng:	-	**Longitude:**	-90.193611
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd	-	**Clnd Up Selenium:**	-

Selenium:			
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Residential dwellings, then commercially developed
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	03/31/2004	**2010 No Blw Pvrty:**	846
Assmnt Complete Dt:	03/31/2004	**2010 Below Poverty:**	37.99
Assmnt Funding Amt:	3200	**2010 Median Income:**	7223
Cleanup Start Date:	-	**2010 No Low Income:**	1577
Clnup Complete Dt:	-	**2010 Low Income:**	70.81
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	223
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.27
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	143
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.42
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of 1	SSE	0.04 / 206.88	595.39 / -2	411 & 415 11th Avenue South 411 & 415 11th Avenue South Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	15378	Cleanup Required:	-
Prprty Size(Acres):	.32	SFLLP Fact Owship:	-
Radius:	.5	Hrzntl Collct Mthd:	Interpolation-Map
Type of Funding:	Hazardous	Source Map Scale:	1:24,000
Local Property No:	356-7-006 & 356-8-007	Reference Point:	Entrance Point of a Facility or Station
Ownership Entity:	-	Horiz Refer Datum:	-
Current Owner:	Timothy & Tricia Tague	Latitude:	41.834167
DID Ownrshp Chng:	N	Longitude:	-90.193611
Cntmnt Fnd Petrol:	-	Clnd Up Petroleum:	-
Cntmnt Fnd Asb:	-	Clnd Up Asbestos:	-
Cntmnt Fnd Lead:	-	Clnd Up Lead:	-
Cntmnt Fnd PAHs:	-	Clnd Up PAHs:	-
Cntmnt Fnd PCBs:	-	Clnd Up PCBs:	-
Cntmnt Fnd VOCs:	-	Clnd Up VOCs:	-
Cntmnt Fnd Selenium:	-	Clnd Up Selenium:	-
Cntmnt Fnd Iron:	-	Clnd Up Iron:	-
Cntmnt Fnd Arsenic:	-	Clnd Up Arsenic:	-
Cntmnt Fnd Cd:	-	Clnd Up Cadmium:	-
Cntmnt Fnd Cr:	-	Clnd Up Chromium:	-
Cntmnt Fnd Copper:	-	Clnd Up Copper:	-
Cntmnt Fnd Mercury:	-	Clnd Up Mercury:	-
Cntmnt Fnd Nickel:	-	Clnd Up Nickel:	-
Cntmnt Fnd Pesticide:	-	Clnd Up Pesticides:	-
Cntmnt Fnd SVOCs:	-	Clnd Up SVOCs:	-
Cntmnt Fnd Oth Mtl:	-	Clnd Oth Metals:	-
Cntmnt Fnd Other:	-	Clnd Up Other:	-
Cntmnt Fnd Unk:	-	Clnd Up Unknown:	-
Cntmnt Fnd None:	-	Clnd Up None:	-
Clnd Up Ctl Sbst:	-	Clnd Up Oth Desc:	-
Media Afctd Air:	-	Clnd Up Air:	-
Media Afctd Sedi:	-	Clnd Up Sediment:	-
Media Afctd Soil:	-	Clnd Up Soil:	-
Media Afctd Drnk Wtr:	-	Clnd Up Drnk Wtr:	-
Media Afctd Grnd Wtr:	-	Clnd Up Grnd Wtr:	-
Media Afctd Surf Wtr:	-	Clnd Up Surf Wtr:	-
Media Afctd Bldg Mat:	-	Clnd Up Bldg Mats:	-
Media Afctd Ind Air:	-	Clnd Up Indoor Air:	-
Media Afctd Unk:	-	Clnd Up Unknown:	-
Media Afctd None:	-		
Cntmnt Fnd Ctrl Sbstncs:	-		
Further Action Cleanup:	-		
Enrollment St Tribal Prg:	-		
Institutional Ctrl ICs Req:	-		
IC Catgry Proprietary Ctrls:	-		
IC Catgry Informational Dev:	-		
IC Catgry Govmntal Ctrls:	-		
IC Catgry Enfrc Prmt Tls:	-		
ICs in Place:	U		

Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Residential use, then commercial use
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	02/29/2004	**2010 No Blw Pvrty:**	846
Assmnt Complete Dt:	02/29/2004	**2010 Below Poverty:**	37.99
Assmnt Funding Amt:	2500	**2010 Median Income:**	7223
Cleanup Start Date:	-	**2010 No Low Income:**	1577
Clnup Complete Dt:	-	**2010 Low Income:**	70.81
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	223
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.27
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	143
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.42
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	1 of 1	SSW	0.04 / 212.23	595.55 / -2	Family Dollar Store 429-435 11th Avenue South Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	15373	**Cleanup Required:**	-
Prprty Size(Acres):	.45	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	356-13-002, 356-14-002, 356-15-002, and 356-16-002	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Family Dollar Stores, Inc.	**Latitude:**	41.833889
DID Ownrshp Chng:	-	**Longitude:**	-90.194444
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-

Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	N
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Auto-repair shop and marble company
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	04/30/2004	**2010 No Blw Pvrty:**	869
Assmnt Complete Dt:	04/30/2004	**2010 Below Poverty:**	37.73
Assmnt Funding Amt:	3200	**2010 Median Income:**	7695
Cleanup Start Date:	-	**2010 No Low Income:**	1621
Clnup Complete Dt:	-	**2010 Low Income:**	70.39
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	225
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	18.88
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	146
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.34
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

10	1 of 1	S	0.04 / 212.35	595.63 / -2	**Bossen Properties** **425-433 11th Avenue South** **Clinton IA 52732**	**FED BROWNFIELDS**

Acres Property ID:	15379	**Cleanup Required:**	-
Prprty Size(Acres):	.27	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	356-12-003 & 356-13-003	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Lee & Carolyn Bossen	**Latitude:**	41.834167
DID Ownrshp Chng:	-	**Longitude:**	-90.193889
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-

IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Residential, then commercial
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	03/31/2004	***2010 No Blw Pvrty:***	869
Assmnt Complete Dt:	03/31/2004	***2010 Below Poverty:***	37.73
Assmnt Funding Amt:	3200	***2010 Median Income:***	7695
Cleanup Start Date:	-	***2010 No Low Income:***	1621
Clnup Complete Dt:	-	***2010 Low Income:***	70.39
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	225
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	18.88
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	146
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.34
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

11	***1 of 1***	***SSE***	***0.04 / 226.47***	***595.03 / -2***	***Dairy Queen Property 411 11th Avenue South Clinton IA 52732***	***FED BROWNFIELDS***

Acres Property ID:	15374	***Cleanup Required:***	-
Prprty Size(Acres):	.16	***SFLLP Fact Owship:***	-
Radius:	.5	***Hrzntl Collct Mthd:***	Interpolation-Map
Type of Funding:	Hazardous	***Source Map Scale:***	1:24,000
Local Property No:	356-17-001	***Reference Point:***	Entrance Point of a Facility or Station
Ownership Entity:	-	***Horiz Refer Datum:***	-
Current Owner:	Arthur Life Estate et al	***Latitude:***	41.833889
DID Ownrshp Chng:	-	***Longitude:***	-90.194722
Cntmnt Fnd Petrol:	-	***Clnd Up Petroleum:***	-
Cntmnt Fnd Asb:	-	***Clnd Up Asbestos:***	-
Cntmnt Fnd Lead:	-	***Clnd Up Lead:***	-
Cntmnt Fnd PAHs:	-	***Clnd Up PAHs:***	-

Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Commercial and residential structures
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	04/30/2004	**2010 No Blw Pvrty:**	906
Assmnt Complete Dt:	04/30/2004	**2010 Below Poverty:**	39.17
Assmnt Funding Amt:	3200	**2010 Median Income:**	7223
Cleanup Start Date:	-	**2010 No Low Income:**	1653
Clnup Complete Dt:	-	**2010 Low Income:**	71.47
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	239
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.59
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	149
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.44
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

12	1 of 1	SE	0.05 / 268.35	595.64 / -2	Charles and Barbara Westbrook Property 1110 South 4th Street Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	15376	**Cleanup Required:**	-
Prprty Size(Acres):	.06	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	356-9-012, 356-10-012	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Charles and Barbara Westbrook	**Latitude:**	41.833333
DID Ownrshp Chng:	-	**Longitude:**	-90.193333
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-

IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Two-story structure was machine shop, misc. retail
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	03/31/2004	***2010 No Blw Pvrty:***	906
Assmnt Complete Dt:	03/31/2004	***2010 Below Poverty:***	39.17
Assmnt Funding Amt:	3200	***2010 Median Income:***	7223
Cleanup Start Date:	-	***2010 No Low Income:***	1653
Clnup Complete Dt:	-	***2010 Low Income:***	71.47
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	239
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	19.59
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	149
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.44
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	*1 of 2*	*SE*	*0.05 / 281.78*	*595.39 / -2*	***CLINTON CAR COMPANY*** ***1100 SOUTH 4TH STREET*** ***Clinton IA 527320000***	***LUST***

LUST ID:	5789	***Fac Name (Map):***	Clinton Car Company
Leak No:	9LTI80	***Loc Address (Map):***	1100 SOUTH 4TH STREET
Registration:	199017193	***City Name (Map):***	Clinton
Spill No:		***Loc Zip (Map):***	52732
Spill Date:		***County Name (Map):***	Clinton
Leak Status (Web):	Stopped	***Latitude (Map):***	41.83412
Op Status:	Regulated Tanks R/F	***Longitude (Map):***	-90.19359
LUST Status:	No Action Required	***UST Name :***	CLINTON CAR COMPANY
No of LUSTs:	1	***Address 1 :***	1100 SOUTH 4TH STREET
Status Start:	1990/10/29 00:00:00+00	***Address 2 :***	

Name (Web):	CLINTON CAR COMPANY	**City:**	Clinton
Address (Web):	1100 SOUTH 4TH STREET	**Zip:**	527320000
City (Web):	Clinton	**Latitude:**	41.83412
Zip (Web):	527320000	**Longitude:**	-90.19359
County:	Clinton		
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks		

Facility Details

UST ID:	16774	**Township Name:**	
Loc ID:	68006	**Tier:**	
Start Date:	2000-05-02 00:00:00	**Range :**	
Date Recorded:	2000-04-28 00:00:00	**Range Dir:**	
Dt Reported:	2000-04-07 00:00:00	**Sectn:**	
Dt Discovered:	1999-01-27 00:00:00	**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	Address matching-house number
Dt Occu Time:		**Accuracy:**	100
Lead:	Responsible Party	**Datum Name:**	NAD83
Coordinate ID:	11	**Datum Descr:**	North American Datum of 1983
Staff ID:	25	**Ref pnt Txt:**	Plant entrance (general)
Method Description:	Other	**Ref Pnt Desc:**	
Tanks Removed:		**Scale:**	
Owner Type:	Private/Corporate	**Collectdate:**	1999-12-01 00:00:00
Fac Desc:		**Collect by:**	cwolter
Insurers Name:		**Verify Txt:**	
Policy No:		**Vert Measure:**	
Policy St Dt:		**Vcolmth ID:**	
Policy End Dt:		**Vdatum ID:**	
Regist Sign Dt:	1990-10-29 00:00:00	**Vaccuracy:**	
Prohibition St Dt:		**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:		**HUC Code:**	070801010205
Derived Addr:		**Ind Full Name:**	Verne Schrunk
Loc Supplement:		**Staff Name:**	Tammy Vander Bloemen
Loc Comment:		**X Coord:**	733033
Tribal Lnd ID:		**Y Coord:**	4635167
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	164763	**Reference Point:**	PLANT ENTRANCE (GENERAL)
Map Label Name:	9LTI80	**Verified:**	
Legend Type:	19	**Collected by:**	cwolter
Public View:	1	**Collection Date:**	1999/12/01 00:00:00+00
Unique ID:	384	**Comment:**	
Loc ID:	20000168212	**Congress:**	1
ST Fac ID:	310442994	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	2003/04/16 00:00:00+00	**X:**	733033
Staff Name:	Vander Bloemen	**Y:**	4635167
Accuracy:	100	**X Coord:**	733033
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER	**Y Coord:**	4635167
Hyperlink:			

Affiliation Information

Type:	Leak Recorder	**City:**	
Name:	SCHRUNK	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	

Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			
Type:	Leak Contact	**City:**	DAVENPORT
Name:	TIM ANDTRICIA TAGUE	**State:**	IA
Title:		**Zip:**	52803
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:	2000 JERSEY RIDGE ROAD #23	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			
Type:	Responsible Party	**City:**	DAVENPORT
Name:	TIM AND TRICIA TAGUE	**State:**	IA
Title:		**Zip:**	52803
Email:		**Undeliverable?:**	
Company Name:	CLINTON CAR COMPANY	**Aff Start Date:**	
Address:	2000 JERSEY RIDGE ROAD #23	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			
Type:	Leak Reporter	**City:**	BETTENDORF
Name:	DAN HUFFAKER	**State:**	IA
Title:		**Zip:**	52722
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:	17851 - 244TH AVENUE	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Initial Release - Released Products

Leaked Product:	Waste Oil	**Amount Leaked:**	
Leaked Product:	Gasoline	**Amount Leaked:**	

Initial Release - Site Officials

Official:	Unknown

Cost Administration

LUST Cost Admin ID:	5777	**Final Decision Date:**	
Owner Identified:		**EPC Apprv of Lien Dt:**	
Resp Party Found:		**Lien Date:**	
RP Found Date:		**Amended Lien Date:**	
Owner Broke ID:	3	**CR Lien Amended?:**	False
ER Start Date:		**Ten Year Renewal Dt:**	
Amount Recovered:	.00	**Lien Removal Date:**	
Start Date:		**Created Date:**	2007-01-08 21:54:44.840000000
End Date:		**Created By:**	migration
Notice of Intent Date:		**Last Changed:**	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		**Changed By:**	migration
Memo:			

Certificate Information

Type:	LUST	**Coordinator ID:**	25
NFA Letter Date:	2003-04-16 00:00:00	**Staff Name:**	
Request Date:	2003-06-13 00:00:00	**Staff Phone No:**	
Certificate Date:	2003-06-20 00:00:00	**CC Send To:**	
NFA Certificate Sent:	2003-06-23 00:00:00	**Coordinator:**	Tammy Vander Bloemen

Legal Description: LOT 8 AND THE NORTH 46 FEET AND 8 INCHES OF LOTS 9 AND 10 IN BLOCK 20 IN SOUTH CLINTON, WITHIN CLINTON, IOWA LOT 8, BLOCK 20, SOUTH CLINTON, WITHIN THE CITY OF CLINTON, IOWA LOTS 7 AND 8 AND THE NORTH 114-2/3RDS' OF LOTS 9 AND 10, IN BLOCK 20 (EXCEPT A PIECE IN THE NE CORNER OF BLOCK 20), IN SOUTH CLINTON WITHIN CLINTON, IOWA.

Technical Controls:

Groundwater Professionals - Assessment

IND ID:	44589	***Email:***	amit.pradhan@mpsengineers.com
ORG ID:	21685	***Due Date:***	2000-06-15 00:00:00
Company:	MPS ENGINEERS	***Received Date:***	2002-01-29 00:00:00
Name:	AMIT PRADHAN	***IND Phone No:***	0000000000
Business Address:	1444 ILLINOIS ST	***IND Phone Ext:***	none
Business Address 2:		***IND Phone Desc:***	Home
State:	IA	***ORG Phone No:***	5152219832 / 5152222625
City:	DES MOINES	***ORG Phone Ext:***	none / none
Zip:	50314	***ORG Phone Desc:***	Business / Fax

Initial Tracking Information

Initial Tracking ID:	5789	***Assess Approvd Dt:***	
Start Date:		***Cleanup Due Date:***	
Site Check Due Date:		***Cleanup Rcvd Date:***	
Site Check Rcvd Date:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		***Changed by:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	200	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	30-Jan-2002 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

Tier 1

Tier 1 ID:	5789
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	5789
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	NFA
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA
Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA

Soil to Plastic Water Line: NFA
Consultant Recommends: NFA

Tier 2 Dates

Due Date: 2002-01-30 00:00:00
Received Date: 2002-01-30 00:00:00
Accepted Date: 2002-02-14 00:00:00
Rejected Date:
Reviewed By: Tammy Vander Bloemen
GWP:

Free Product Report

Letter Sent Date:
FP Recovery End Date:
Reporting Frequency:
Free Product ID: 5789

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 2003-04-16 00:00:00
Risk Class Desc: No Action
Release Not Verified:
Sent to Contam Sites:
Sent to EPA:
No Act Req-Free Prod: False
No Act Req-Not Elig for NFA Cert:
EPA Case No:
Cleanup Start Date: 2000-05-20 00:00:00
Cleanup Compl Dt: 2003-04-16 00:00:00
Inst Ctrl Obtained: False
IC Date:
IC Type:

Site Monitoring Report

Type: Reclassification
Due Date: 2003-10-30 00:00:00
Received Date: 2003-01-08 00:00:00
Approved Date: 2003-04-04 00:00:00
Rejected Date:
Reviewed Date:
Reclass Request: Low Risk
Reviewer ID:
Reviewed By:

Type:
Due Date:
Received Date:
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Type: High Risk/Interim
Due Date: 2002-10-30 00:00:00
Received Date: 2002-09-11 00:00:00
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Remediation Report

Remediatn Tech ID: 5744
UIC Permit Date:

Remediation Sub Information

CA Design Rprt ID: 1927
Due Date:
Received Date:
Approved Date:
Rejected Date:
Remed Start Date:
Remed Completed:
Reviewed By:
GWP ID:
Created Date: 2007-01-08 21:57:31.653000000
Created By: migration
Last Changed: 2007-01-08 21:57:31.653000000
Changed By: migration
Review Status:
Prpsed Initiate Dt:
CA Tech ID:
Tech Notes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

DNR LUST Search Result

Leak No: 9LTI80
Leak Classification: No Action Required

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	2 of 2	SE	0.05 / 281.78	595.39 / -2	CLINTON CAR COMPANY 1100 SOUTH 4TH STREET Clinton IA 527320000	UST

UST ID :	16774	***Fac Name (Map):***	Clinton Car Company
Registration No:	199017193	***Loc Address (Map):***	1100 SOUTH 4TH STREET
Status :	Regulated tanks - r/f	***City Name (Map):***	Clinton
Op Status:	Regulated Tanks R/F	***Loc ZIP (Map):***	52732
Status Start:	1990/10/29 00:00:00+00	***County (Map):***	Clinton
Last Inspec:		***Latitude (Map):***	41.83412
No of LUST:	1	***Longitude (Map):***	-90.19359
Last Leak No:	9LTI80	***UST Name :***	CLINTON CAR COMPANY
Name (Web):	CLINTON CAR COMPANY	***Address:***	1100 SOUTH 4TH STREET
Address (Web):	1100 SOUTH 4TH STREET	***Address 2:***	
City (Web):	Clinton	***City:***	Clinton
ZIP (Web):	527320000	***ZIP:***	527320000
Latitude:	41.83412	***County:***	Clinton
Longitude:	-90.19359		

Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID:	41452	***Filled in Place:***	
Brand:		***Identify Inert Material:***	
Type:	Commercial	***Construction Material:***	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1900-01-01 00:00:00	***Description:***	nfa date
Date:	1982-02-01 00:00:00	***Description:***	tank temp. close
Date:	1900-12-01 00:00:00	***Description:***	tank installed
Date:	1990-11-09 00:00:00	***Description:***	tank removed

Tank - External Protection Info

Type:	None	***CP Test Date:***	

Tank - Compartments

Compartment ID:	41934	***Contents:***	Regular (87)
Install Date:	1900-12-01 00:00:00	***Capacity:***	5000

Tank - Compartments Details

Inspection ID:		***Spl Device Passes:***	
Primary Method:	True	***VR Last Test:***	
ATG Model:		***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	
Spill Bucket Size:		***Pipe Construction:***	Bare Steel

Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID:
Primary Method: True
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Manual Tank Gauging
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 41453
Brand:
Type: Commercial
In Use: False
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date:	1900-01-01 00:00:00	***Description:***	nfa date
Date:	1982-02-01 00:00:00	***Description:***	tank temp. close
Date:	1900-12-01 00:00:00	***Description:***	tank installed
Date:	1990-11-09 00:00:00	***Description:***	tank removed

Tank - External Protection Info

Type: None
CP Test Date:

Tank - Compartments

Compartment ID: 41935
Install Date: 1900-12-01 00:00:00
Contents: Regular (87)
Capacity: 5000

Tank - Compartments Details

Inspection ID:
Primary Method: True
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Bare Steel
Piping Date:

Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Manual Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: True ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Bare Steel
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:

Tank Details

Tank ID: 41454 ***Filled in Place:***
Brand: ***Identify Inert Material:***
Type: Commercial ***Construction Material:*** Steel
In Use: False
Installation Details:

Tank - Dates

Date:	1900-01-01 00:00:00	***Description:***	nfa date
Date:	1982-02-01 00:00:00	***Description:***	tank temp. close
Date:	1900-12-01 00:00:00	***Description:***	tank installed
Date:	1990-11-09 00:00:00	***Description:***	tank removed

Tank - External Protection Info

Type: None ***CP Test Date:***

Tank - Compartments

Compartment ID: 41936 ***Contents:*** Oil Used
Install Date: 1900-12-01 00:00:00 ***Capacity:*** 1000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: True ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Bare Steel
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***

Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: None
Spill Notes:

Affiliation Information

Type:	Site Owner	***ZIP:***	527320000
Name:		***Undeliverable?:***	False
Company Name:	ARLO KRABBENHOFT	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	1104 GALBRAITH DRIVE	***Aff. to UST ID:***	35585
Address 2:		***Aff ID:***	27755
City:	CLINTON	***Ind ID:***	
State:	IA	***Org ID:***	13969

Type:	Site	***ZIP:***	527320000
Name:		***Undeliverable?:***	False
Company Name:	CLINTON CAR COMPANY	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	1100 SOUTH 4TH STREET	***Aff. to UST ID:***	50225
Address 2:		***Aff ID:***	59144
City:	Clinton	***Ind ID:***	
State:	IA	***Org ID:***	39004

Type:	Site Contact	***ZIP:***	527320000
Name:	ARLO KRABBENHOFT	***Undeliverable?:***	
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	1104 GALBRAITH DRIVE	***Aff. to UST ID:***	35586
Address 2:		***Aff ID:***	27756
City:	CLINTON	***Ind ID:***	24589
State:	IA	***Org ID:***	

Type:	Authorized	***ZIP:***	527320000
Name:	ARLO KRABBENHOFT	***Undeliverable?:***	
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	1104 GALBRAITH DRIVE	***Aff. to UST ID:***	35587
Address 2:		***Aff ID:***	27756
City:	CLINTON	***Ind ID:***	24589
State:	IA	***Org ID:***	

Facility Details

Policy No:		***FO Address:***	1023 West Madison Street
Watershed HUC:	070801010205	***FO Address 2:***	
Owner Type:	Private/Corporate	***FO City:***	Washington
Related AST:		***FO State:***	IA
Insurance Start Dt:		***FO Zip:***	52353-1623
Insurance Exp Dt:		***FO Phone:***	(319) 653-2135
Registra Sign Dt:	1990-10-29 00:00:00	***FO Fax:***	(319) 653-2856
Derived Address:		***Datum:***	NAD83
Supplemental Loc:		***X Coord:***	733033
Field Office (FO):	6	***Y Coord:***	4635167
Reference Point:	Plant entrance (general)	***Township:***	
Refer Point Desc:		***Tier:***	
Scale:		***Range :***	
Collection Date:	1999-12-01 00:00:00	***Range Dir:***	
Collected by:	cwolter	***Section:***	
Geom Type:	Point	***UTM Zone:***	15
Staffing:		***Accuracy:***	100
Congress Dist:	1	***Vert Measure:***	
St House Dist:	026	***V Datum:***	

St Senate Dist:	13	**V Collection Mthd:**	
Insurer:		**V Accuracy:**	
Method:			
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	Census block–1990-centroid		
Verified:			
Verify Desc:			
Comment:			

Facility Details (Open Data)

ST Fac ID:	310442994	**X:**	733033
Loc ID:	20000150945	**Y:**	4635167
Unique ID:	1030	**Range :**	
HUC:	070801010205	**Range Dir:**	
Field Office (FO):	6	**Section:**	
Map Label Name:	Clinton Car Company	**X Coord:**	733033
Legend Type:	18	**Y Coord:**	4635167
Public View:	1	**Accuracy:**	100
Tier:		**Reference Point:**	PLANT ENTRANCE (GENERAL)
Congress:	1	**Collected by:**	cwolter
St House:	026	**Collection Date:**	1999/12/01 00:00:00+00
St Senate:	13	**Hyperlink:**	
Supplemental Loc:			
Collection Method:	CENSUS BLOCK 1990-CENTROID		
Verified:			
Comment:			

DNR UST Search Result

Leak Classification:	No Action Required
Leak No:	9LTI80

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14 | ***1 of 2*** | ***SE*** | ***0.06 / 291.28*** | ***595.22 / -2*** | ***CITY OF CLINTON PROPERTY #2***
1101-1105 S FOURTH
Clinton IA 52732- | ***LUST***

LUST ID:	6100	**Fac Name (Map):**	City Of Clinton Property #2
Leak No:	9LTL91	**Loc Address (Map):**	1101-1105 S FOURTH
Registration:	197910538	**City Name (Map):**	Clinton
Spill No:		**Loc Zip (Map):**	52732
Spill Date:		**County Name (Map):**	Clinton
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83394
Op Status:	Pre-1974 Tank Site	**Longitude (Map):**	-90.19281
LUST Status:	No Action Required	**UST Name :**	CITY OF CLINTON PROPERTY #2
No of LUSTs:	1	**Address 1 :**	1101-1105 S FOURTH
Status Start:	2016/04/28 11:21:24+00	**Address 2 :**	
Name (Web):	CITY OF CLINTON PROPERTY #2	**City:**	Clinton
Address (Web):	1101-1105 S FOURTH	**Zip:**	52732-
City (Web):	Clinton	**Latitude:**	41.83394
Zip (Web):	52732-	**Longitude:**	-90.19281
County:	Clinton		
Source:	DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks		

Facility Details

UST ID:	580	**Township Name:**	
Loc ID:	62618	**Tier:**	
Start Date:	2005-03-09 00:00:00	**Range :**	
Date Recorded:	2005-03-08 00:00:00	**Range Dir:**	
Dt Reported:	2005-01-25 00:00:00	**Sectn:**	

Dt Discovered:	2004-10-06 00:00:00	**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	interpolation-photo
Dt Occu Time:		**Accuracy:**	25
Lead:	Responsible Party	**Datum Name:**	NAD83
Coordinate ID:	11	**Datum Descr:**	North American Datum of 1983
Staff ID:	11	**Ref pnt Txt:**	Center of Facility
Method Description:	Site Investigation	**Ref Pnt Desc:**	
Tanks Removed:		**Scale:**	
Owner Type:	Municipal	**Collectdate:**	2005-03-14 00:00:00
Fac Desc:		**Collect by:**	sablaisd
Insurers Name:		**Verify Txt:**	
Policy No:		**Vert Measure:**	
Policy St Dt:		**Vcolmth ID:**	
Policy End Dt:		**Vdatum ID:**	
Regist Sign Dt:		**Vaccuracy:**	
Prohibition St Dt:		**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:		**HUC Code:**	070801010205
Derived Addr:		**Ind Full Name:**	Verne Schrunk
Loc Supplement:		**Staff Name:**	Verne Schrunk
Loc Comment:	0	**X Coord:**	733099
Tribal Lnd ID:		**Y Coord:**	4635149
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	142095	**Reference Point:**	CENTER OF FACILITY
Map Label Name:	9LTL91	**Verified:**	
Legend Type:	19	**Collected by:**	sablaisd
Public View:	1	**Collection Date:**	2005/03/14 00:00:00+00
Unique ID:	5229	**Comment:**	0
Loc ID:	20000173271	**Congress:**	1
ST Fac ID:	310605588	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	2006/08/09 00:00:00+00	**X:**	733099
Staff Name:	Schrunk	**Y:**	4635149
Accuracy:	25	**X Coord:**	733099
Collection Method:	INTERPOLATION-PHOTO	**Y Coord:**	4635149
Hyperlink:			

Affiliation Information

Type:	Leak Contact	**City:**	CLINTON
Name:	STEVE HONSE,CTY ENGR	**State:**	IA
Title:		**Zip:**	52732
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:	CITY OF CLINTON	**Aff End Date:**	
Address 2:	611 S THIRD STREET	**DUNS:**	
Mail Supp:			

Type:	Leak Recorder	**City:**	
Name:	V SCHRUNK	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Type:	Leak Reporter	**City:**	BETTENDORF
Name:	SCOTT KILLIP	**State:**	IL
Title:		**Zip:**	52722

Email:		**Undeliverable?:**	
Company Name:	SENECA ENVIRONMENTAL	**Aff Start Date:**	
Address:	17851 - 244TH AVENUE	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Type:	Responsible Party	**City:**	CLINTON
Name:	CITY OF CLINTON	**State:**	IA
Title:		**Zip:**	52732
Email:		**Undeliverable?:**	
Company Name:	ATTN: STEVE HONSE	**Aff Start Date:**	
Address:	611 S THIRD STREET	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Initial Release - Cause

Leak Cause:	Unknown

Initial Release - Released Products

Leaked Product:	Waste Oil	**Amount Leaked:**	
Leaked Product:	Diesel	**Amount Leaked:**	

Initial Release - Site Officials

Official:	Unknown

Cost Administration

LUST Cost Admin ID:	6071	**Final Decision Date:**	
Owner Identified:		**EPC Apprv of Lien Dt:**	
Resp Party Found:		**Lien Date:**	
RP Found Date:		**Amended Lien Date:**	
Owner Broke ID:	1	**CR Lien Amended?:**	False
ER Start Date:		**Ten Year Renewal Dt:**	
Amount Recovered:	.00	**Lien Removal Date:**	
Start Date:		**Created Date:**	2007-01-08 21:54:44.840000000
End Date:		**Created By:**	migration
Notice of Intent Date:		**Last Changed:**	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		**Changed By:**	migration
Memo:			

28 E Information

Type:		**Priority No:**	
Part of State:		**Reason:**	
Start Date:		**RFP No:**	
Access Agreement Mailed:		**RP Description:**	
Owner Signed Access:		**State Lead:**	
Signed Access to Contractor:		**Staff:**	
Contractor Signs Access:		**Removed?:**	False
Final Access Mailed to Owner:		**Date Removed:**	
No Further Req Date:		**Staff ID:**	

Certificate Information

Type:	LUST	***Coordinator ID:***	10
NFA Letter Date:	2006-08-09 00:00:00	***Staff Name:***	
Request Date:	2007-02-06 00:00:00	***Staff Phone No:***	
Certificate Date:	2007-02-20 00:00:00	***CC Send To:***	
NFA Certificate Sent:	2007-02-22 00:00:00	***Coordinator:***	Verne Schrunk

Legal Description: PART OF LOTS 12, 13, 14 AND 15 AND PART OF A VACATED ALLEY, ALL IN BLOCK 14 OF SOUTH CLINTON TO THE CITY OF CLINTON, IOWA, MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWESTERLY CORNER OF SAID LOT 13; THENCE NORTH 89 DEGREES 49' 59" EAST 150.00 FEET ALONG THE NORTHERLY LINE OF SAID LOTS 13, 14, AND 15, ALSO BEING THE PRESENT RIGHT-OF-WAY LINE OF SOUTH THIRD STREET (FOR PURPOSES OF THIS DESCRIPTION THE NORTHERLY LINE OF LOTS 13, 14 AND 15 IS ASSUMED TO BEAR NORTH 89 DEGREES 49' 59" EAST); THENCE SOUTH 78 DEGREES 26' 58" WEST 106.97 FEET; THENCE SOUTH 00 DEGREES 38' 41" EAST 217.82 FEET; THENCE SOUTH 47 DEGREES 18' 42" WEST 61.34 FEET ALONG THE NORTHWESTERLY RIGHT-OF-WAY LINE OF THE CHICAGO AND NORTHWESTERN RAILROAD TO THE WESTERLY LINE OF SAID LOT 12, ALSO BEING THE PRESENT EASTERLY RIGHT-OF-WAY LINE OF SOUTH FOURTH STREET; THENCE NORTH 00 DEGREES 31' 22' WEST 280.39 FEET ALONG THE SAID WESTERLY LINE OF LOTS 12 AND 13 AND PRESENT EASTERLY RIGHT-OF-WAY LINE OF SOUTH FOURTH STREET TO THE POINT OF BEGINNING.

Technical Controls:

Groundwater Professionals - Assessment

IND ID:	44481	***Email:***	
ORG ID:	21577	***Due Date:***	
Company:	STANLEY CONSULTANTS INC	***Received Date:***	2005-10-20 00:00:00
Name:	CYNTHIA L QUAST	***IND Phone No:***	0000000000
Business Address:	2658 CROSSPARK RD #100	***IND Phone Ext:***	none
Business Address 2:		***IND Phone Desc:***	Home
State:	IA	***ORG Phone No:***	3196265316
City:	CORALVILLE	***ORG Phone Ext:***	none
Zip:	52241-3212	***ORG Phone Desc:***	Business

Initial Tracking Information

Initial Tracking ID:	6100	***Assess Approvd Dt:***	
Start Date:		***Cleanup Due Date:***	
Site Check Due Date:		***Cleanup Rcvd Date:***	
Site Check Rcvd Date:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		***Changed by:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	10886	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	22-Dec-2005 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	10215	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:		***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

Tier 1

Tier 1 ID:	6100
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False

Grndwtr Vap to Enclose Space: False
Grndwtr to Plastic Water Line: False
Surface Water: False
Soil Leaching to Groundwater: False
Soil Vapor to Enclosed Space: False
Soil to Plastic Water Line: False
Consultant Recommends:

Tier 2

Tier 2 ID: 6100
Actual-Drinking Water Well:
Potential-Non-Drink Water Well:
Potential-Protected Grndwtr:
Grndwtr Vap to Enclose Space:
Grndwtr to Plastic Water Line:
Surface Water-General Use:
Surface Water-Designated Use:
Soil Leaching to Groundwater:
Soil Vapor to Enclosed Space:
Soil to Plastic Water Line:
Consultant Recommends: NFA

Tier 2 Dates

Due Date:
Received Date:
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Due Date: 2005-12-27 00:00:00
Received Date: 2005-12-19 00:00:00
Accepted Date:
Rejected Date: 2006-03-15 00:00:00
Reviewed By: Verne Schrunk
GWP: CYNTHIA L QUAST

Due Date: 2006-06-20 00:00:00
Received Date: 2006-06-05 00:00:00
Accepted Date:
Rejected Date: 2006-06-20 00:00:00
Reviewed By: Verne Schrunk
GWP: CYNTHIA L QUAST

Free Product Report

Letter Sent Date:
FP Recovery End Date:
Reporting Frequency:
Free Product ID: 6100

Bedrock Report

Bedrock Type ID: 3
Category: Nongranular
Sample Water Supply: False
GIS Survey: False
LUST Bedrock ID: 280

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 2006-08-09 00:00:00
Risk Class Desc: No Action
Release Not Verified:
Sent to Contam Sites:
Sent to EPA:
No Act Req-Free Prod: False
No Act Req-Not Elig for NFA Cert:
EPA Case No:
Cleanup Start Date: 2005-06-24 00:00:00
Cleanup Compl Dt: 2006-08-09 00:00:00
Inst Ctrl Obtained: True
IC Date:
IC Type: LOCAL ORDINANCES

DNR LUST Search Result

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Leak No: 9LTL91
Leak Classification: No Action Required

14	2 of 2	SE	0.06 / 291.28	595.22 / -2	CITY OF CLINTON PROPERTY #2 1101-1105 S FOURTH Clinton IA 52732-	UST

UST ID :	580	**Fac Name (Map):**	City Of Clinton Property #2
Registration No:	197910538	**Loc Address (Map):**	1101-1105 S FOURTH
Status :	Pre-1974 tank site	**City Name (Map):**	Clinton
Op Status:	Pre-1974 Tank Site	**Loc ZIP (Map):**	52732
Status Start:	2016/04/28 11:21:24+00	**County (Map):**	Clinton
Last Inspec:		**Latitude (Map):**	41.83394
No of LUST:	1	**Longitude (Map):**	-90.19281
Last Leak No:	9LTL91	**UST Name :**	CITY OF CLINTON PROPERTY #2
Name (Web):	CITY OF CLINTON PROPERTY #2	**Address:**	1101-1105 S FOURTH
Address (Web):	1101-1105 S FOURTH	**Address 2:**	
City (Web):	Clinton	**City:**	Clinton
ZIP (Web):	52732-	**ZIP:**	52732-
Latitude:	41.83394	**County:**	Clinton
Longitude:	-90.19281		

Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Affiliation Information

Type:	Site Owner	**ZIP:**	52732-
Name:	CITY OF CLINTON, ATTN: STEVE HONSE	**Undeliverable?:**	False
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	2007-02-22 09:49:06.490000000
Address:	611 S THIRD STREET	**Aff. to UST ID:**	957
Address 2:		**Aff ID:**	873
City:	CLINTON	**Ind ID:**	526
State:	IA	**Org ID:**	
Type:	Site	**ZIP:**	52732-
Name:		**Undeliverable?:**	False
Company Name:	CITY OF CLINTON PROPERTY #2	**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:	1101-1105 S FOURTH	**Aff. to UST ID:**	39247
Address 2:		**Aff ID:**	48166
City:	Clinton	**Ind ID:**	
State:	IA	**Org ID:**	22810
Type:	Site Contact	**ZIP:**	
Name:	STEVE HONSE	**Undeliverable?:**	
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:		**Aff. to UST ID:**	958
Address 2:		**Aff ID:**	874
City:		**Ind ID:**	527
State:		**Org ID:**	
Type:	Site Owner	**ZIP:**	52732-
Name:	CITY OF CLINTON	**Undeliverable?:**	False
Company Name:		**Aff. Start Date:**	2007-02-22 09:48:57.460000000
DUNS:		**Aff. End Date:**	
Address:	ATTN: CITY ENGINEER	**Aff. to UST ID:**	56601
Address 2:	611 S THIRD STREET	**Aff ID:**	65520
City:	CLINTON	**Ind ID:**	45359
State:	IA	**Org ID:**	

28 E Information

Type:

Part of State:
Stard Date:
Access Agreement Mailed:
Owner Signed Access:
Signed Access to Contractor:
Contractor Signs Access:
Final Access Mailed to Owner:
No Further Req. Date:
Priority No:
Reason:
RFP No:
RP Description:
State Lead:
Staff:
Removed?: False
Date Removed:
Staff ID:

Facility Details

Policy No:		***FO Address:***	1023 West Madison Street
Watershed HUC:	070801010205	***FO Address 2:***	
Owner Type:	Municipal	***FO City:***	Washington
Related AST:		***FO State:***	IA
Insurance Start Dt:		***FO Zip:***	52353-1623
Insurance Exp Dt:		***FO Phone:***	(319) 653-2135
Registra Sign Dt:		***FO Fax:***	(319) 653-2856
Derived Address:		***Datum:***	NAD83
Supplemental Loc:		***X Coord:***	733099
Field Office (FO):	6	***Y Coord:***	4635149
Reference Point:	Center of Facility	***Township:***	
Refer Point Desc:		***Tier:***	
Scale:		***Range :***	
Collection Date:	2005-03-14 00:00:00	***Range Dir:***	
Collected by:	sablaisd	***Section:***	
Geom Type:	Point	***UTM Zone:***	15
Staffing:		***Accuracy:***	25
Congress Dist:	1	***Vert Measure:***	
St House Dist:	026	***V Datum:***	
St Senate Dist:	13	***V Collection Mthd:***	
Insurer:		***V Accuracy:***	
Method:			
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	GPS code (pseudo range) differential		
Verified:			
Verify Desc:			
Comment:	0		

Facility Details (Open Data)

ST Fac ID:	310605588	***X:***	733099
Loc ID:	20000165577	***Y:***	4635149
Unique ID:	14758	***Range :***	
HUC:	070801010205	***Range Dir:***	
Field Office (FO):	6	***Section:***	
Map Label Name:	City of Clinton Property #2	***X Coord:***	733099
Legend Type:	18	***Y Coord:***	4635149
Public View:	1	***Accuracy:***	25
Tier:		***Reference Point:***	CENTER OF FACILITY
Congress:	1	***Collected by:***	sablaisd
St House:	026	***Collection Date:***	2005/03/14 00:00:00+00
St Senate:	13	***Hyperlink:***	
Supplemental Loc:			
Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Verified:
Comment: 0

DNR UST Search Result

Leak Classification: No Action Required
Leak No: 9LTL91

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15 | ***1 of 3*** | ***SE*** | ***0.07 / 346.63*** | ***595.42 / -2*** | ***Liphardt Property***
325 11th Avenue South
Clinton IA 52732 | ***FED BROWNFIELDS***

Acres Property ID:	30001	**Cleanup Required:**	Y
Prprty Size(Acres):	.82	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	80-5844000	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	Private	**Horiz Refer Datum:**	World Geodetic System of 1984
Current Owner:	Melvin Lee Liphardt	**Latitude:**	41.83411
DID Ownrshp Chng:	N	**Longitude:**	-90.19322
Cntmnt Fnd Petrol:	Y	**Clnd Up Petroleum:**	Yes
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	Yes	**Clnd Up Grnd Wtr:**	Yes
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs: -
Further Action Cleanup: -
Enrollment St Tribal Prg: -
Institutional Ctrl ICs Req: Y
IC Catgry Proprietary Ctrls: -
IC Catgry Informational Dev: -
IC Catgry Govmntal Ctrls: Y
IC Catgry Enfrc Prmt Tls: -
ICs in Place: U
Date ICs in Place: -
Photographs are Available: Y
Video is Available: N
Cntmnt Fnd Other Descr : -
St Tribal Prg ID No: -
Description History: The property was residentially developed and then occupied by a water tower.

Ready for Reuse Ind: No

Detail Information

Grant Recipient Nme: Clinton, City of
Accmplshmnt Count: Y
Coop Agreement No: 98761401
Brwnfld Grant Type: Assessment
Assessment Phase: Phase I Environmental Assessment
Assmnt Start Date: 05/05/2006
Assmnt Complete Dt: 05/05/2006
Assmnt Funding Amt: 5000
Cleanup Start Date: 10/25/2006
Clnup Complete Dt: -
Acres Cleaned Up: .5
Cleanup Fnding Src: Iowa Lust Trust Funds
Cleanup Fnding Amt: 9000
Redevmnt Start Dt: -
Clnup / Redev Jobs: -
Acre/Grnspc Create: -
Redev Funding Src: -
Redev Funding Amt: -
IC Data Address: -
Redev Complete Dt: -
2010 No Blw Pvrty: 871
2010 Below Poverty: 40.59
2010 Median Income: 7223
2010 No Low Income: 1541
2010 Low Income: 71.81
2010 No Vcnt Housng: 218
2010 Vacnt Housng: 19.15
2010 No Unemployed: 139
2010 Unemployed: 6.48
Assmnt Funding Src: -
Entity Prvde Assmnt Fnds: US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd: State/Tribal Funding (non-section 128(a))
Entity Prvding Redev Funds: -
Past Use Grnspace Arces: -
Past Use Residential Arces: -
Past Use Commercial Arces: -
Past Use Industrial Arces: -
Past Use Multistory Arces: -
Future Use Multistory Arces: -
Future Use Greenspace: -
Future Use Residential: -
Future Use Commercial: -
Future Use Industrial: -
Acres Cleaned Up: .5
Cleanup Start Date: 10/25/2006
Cleanup Completion Date: -
ICS in Place: U
Date ICS in Place: -
IC Catgry Govmntal Ctrls: Y
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: Iowa Lust Trust Funds
Entity Prvding Cleanup Funds: State/Tribal Funding (non-section 128(a))

Grant Recipient Nme: Clinton, City of
Accmplshmnt Count: Y
Coop Agreement No: 98761401
Brwnfld Grant Type: Assessment
Assessment Phase: Phase I Environmental Assessment
Assmnt Start Date: 05/05/2006
Assmnt Complete Dt: 05/05/2006
Assmnt Funding Amt: 10000
Cleanup Start Date: 10/25/2006
Clnup Complete Dt: -
Acres Cleaned Up: .5
Cleanup Fnding Src: Iowa Lust Trust Funds
Cleanup Fnding Amt: 9000
Redevmnt Start Dt: -
Clnup / Redev Jobs: -
Acre/Grnspc Create: -
Redev Funding Src: -
Redev Funding Amt: -
IC Data Address: -
Redev Complete Dt: -
2010 No Blw Pvrty: 871
2010 Below Poverty: 40.59
2010 Median Income: 7223
2010 No Low Income: 1541
2010 Low Income: 71.81
2010 No Vcnt Housng: 218
2010 Vacnt Housng: 19.15
2010 No Unemployed: 139
2010 Unemployed: 6.48
Assmnt Funding Src: 2002 EPA USTField Grant
Entity Prvde Assmnt Fnds: Other Federal Funding
Enty Prvdng Clnup Fnd: State/Tribal Funding (non-section 128(a))
Entity Prvding Redev Funds: -
Past Use Grnspace Arces: -
Past Use Residential Arces: -
Past Use Commercial Arces: -
Past Use Industrial Arces: -
Past Use Multistory Arces: -
Future Use Multistory Arces: -

Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	.5
Cleanup Start Date:	10/25/2006
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	Y
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	Iowa Lust Trust Funds
Entity Prvding Cleanup Funds:	State/Tribal Funding (non-section 128(a))

15	2 of 3	SE	0.07 / 346.63	595.42 / -2	Former Rail Depot 325 11th Avenue South Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	122744	**Cleanup Required:**	U
Prprty Size(Acres):	1.08	**SFLLP Fact Owship:**	N
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	-
Local Property No:	80-58440000	**Reference Point:**	Center of a Facility or Station
Ownership Entity:	Private	**Horiz Refer Datum:**	North American Datum of 1983
Current Owner:	Melvin L. Liphardt	**Latitude:**	41.834176
DID Ownrshp Chng:	N	**Longitude:**	-90.192704
Cntmnt Fnd Petrol:	Y	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	Yes	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	N
Date ICs in Place:	-

Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	N	**Redev Funding Src:**	-
Coop Agreement No:	98798001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase II Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	01/05/2011	**2010 No Blw Pvrty:**	871
Assmnt Complete Dt:	02/28/2011	**2010 Below Poverty:**	40.59
Assmnt Funding Amt:	5000	**2010 Median Income:**	7223
Cleanup Start Date:	-	**2010 No Low Income:**	1541
Clnup Complete Dt:	-	**2010 Low Income:**	71.81
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	218
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.15
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	139
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.48
Clnup / Redev Jobs:	-		
Assmnt Funding Src:	EPA		
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement		
Enty Prvdng Clnup Fnd:	-		
Entity Prvding Redev Funds:	-		
Past Use Grnspace Arces:	-		
Past Use Residential Arces:	-		
Past Use Commercial Arces:	-		
Past Use Industrial Arces:	-		
Past Use Multistory Arces:	-		
Future Use Multistory Arces:	-		
Future Use Greenspace:	-		
Future Use Residential:	-		
Future Use Commercial:	-		
Future Use Industrial:	-		
Acres Cleaned Up:	-		
Cleanup Start Date:	-		
Cleanup Completion Date:	-		
ICS in Place:	N		
Date ICS in Place:	-		
IC Catgry Govmntal Ctrls:	-		
IC Catgry Enfrcmnt Prmt Tools:	-		
Source of Cleanup Funding:	-		
Entity Prvding Cleanup Funds:	-		

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98798001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	08/08/2010	**2010 No Blw Pvrty:**	871
Assmnt Complete Dt:	10/30/2010	**2010 Below Poverty:**	40.59
Assmnt Funding Amt:	2500	**2010 Median Income:**	7223
Cleanup Start Date:	-	**2010 No Low Income:**	1541
Clnup Complete Dt:	-	**2010 Low Income:**	71.81
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	218
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	19.15
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	139
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.48
Clnup / Redev Jobs:	-		
Assmnt Funding Src:	EPA		
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement		

Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	N
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	3 of 3	SE	0.07 / 346.63	595.42 / -2	Former Rail Depot 325 11th Avenue South Clinton IA	CONT

Site ID:	2434	***Ownership:***	Private
Site Type Desc:	Unknown	***Proj Mnger Name:***	Matt Culp
Site Status Desc:		***County Name:***	Clinton
Status Date:	1/1/0001	***Latitude:***	41.834199
Program Type:	CERCLA Preremedial	***Longitude:***	-90.19211
Lead Agency:	DNR		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	1 of 1	S	0.09 / 463.21	595.57 / -2	HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC 4OO&412 12TH AVE S Clinton IA 52732-	UST

UST ID :	17828	***Fac Name (Map):***	Hair-itage Designs & Raufsenberger Apartments, Llc
Registration No:	200300024	***Loc Address (Map):***	4OO&412 12TH AVE S
Status :	Regulated tanks - r/f	***City Name (Map):***	Clinton
Op Status:	Regulated Tanks R/F	***Loc ZIP (Map):***	52732
Status Start:	2003/10/22 00:00:00+00	***County (Map):***	Clinton
Last Inspec:		***Latitude (Map):***	41.83354
No of LUST:	1	***Longitude (Map):***	-90.19368
Last Leak No:	9LTL89	***UST Name :***	HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC
Name (Web):	HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	***Address:***	4OO&412 12TH AVE S
Address (Web):	4OO&412 12TH AVE S	***Address 2:***	
City (Web):	Clinton	***City:***	Clinton
ZIP (Web):	52732-	***ZIP:***	52732-
Latitude:	41.83354	***County:***	Clinton
Longitude:	-90.19368		

Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID:	43741	***Filled in Place:***	
Brand:		***Identify Inert Material:***	
Type:	Commercial	***Construction Material:***	
In Use:	False		

Installation Details:

Tank - Dates

Date:	2004-09-23 00:00:00	***Description:***	tank removed
Date:	1900-12-01 00:00:00	***Description:***	tank installed

Tank - Compartments

Compartment ID:	44462	***Contents:***	Diesel
Install Date:	1900-12-01 00:00:00	***Capacity:***	3000

Tank - Compartments Details

Inspection ID:		***Spl Device Passes:***	
Primary Method:		***VR Last Test:***	
ATG Model:		***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	
Spill Bucket Size:		***Pipe Construction:***	
Bucket Liq Tight:		***Piping Date:***	
Bucket Functional:		***Re-Piping Date:***	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Affiliation Information

Type:	Site	***ZIP:***	52732-
Name:		***Undeliverable?:***	False
Company Name:	HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	4OO&412 12TH AVE S	***Aff. to UST ID:***	52071
Address 2:		***Aff ID:***	60990
City:	Clinton	***Ind ID:***	
State:	IA	***Org ID:***	40058
Type:	Site Owner	***ZIP:***	52732-
Name:		***Undeliverable?:***	False
Company Name:	CINDY GIFFORD-HAIR-ITAGE DESIGNS	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	412 - 12TH AVENUE S	***Aff. to UST ID:***	38287
Address 2:		***Aff ID:***	29741
City:	CLINTON	***Ind ID:***	
State:	IA	***Org ID:***	15091
Type:	Registration Signor	***ZIP:***	
Name:	CYNTHIA GIFFORD	***Undeliverable?:***	
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:		***Aff. to UST ID:***	38288
Address 2:		***Aff ID:***	29742
City:		***Ind ID:***	26328
State:		***Org ID:***	

Facility Details

Policy No:		***FO Address:***	1023 West Madison Street

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Watershed HUC:	070801010205	**FO Address 2:**	
Owner Type:	Private/Corporate	**FO City:**	Washington
Related AST:		**FO State:**	IA
Insurance Start Dt:		**FO Zip:**	52353-1623
Insurance Exp Dt:		**FO Phone:**	(319) 653-2135
Registra Sign Dt:	2003-10-22 00:00:00	**FO Fax:**	(319) 653-2856
Derived Address:		**Datum:**	NAD83
Supplemental Loc:		**X Coord:**	733028
Field Office (FO):	6	**Y Coord:**	4635103
Reference Point:	Center of Facility	**Township:**	
Refer Point Desc:		**Tier:**	
Scale:		**Range :**	
Collection Date:	2005-03-14 00:00:00	**Range Dir:**	
Collected by:	sablaisd	**Section:**	
Geom Type:	Point	**UTM Zone:**	15
Staffing:		**Accuracy:**	25
Congress Dist:	1	**Vert Measure:**	
St House Dist:	026	**V Datum:**	
St Senate Dist:	13	**V Collection Mthd:**	
Insurer:		**V Accuracy:**	
Method:			
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	GPS code (pseudo range) differential		
Verified:			
Verify Desc:			
Comment:	0		

Facility Details (Open Data)

ST Fac ID:	310562831	**X:**	733028
Loc ID:	20000161730	**Y:**	4635103
Unique ID:	11149	**Range :**	
HUC:	070801010205	**Range Dir:**	
Field Office (FO):	6	**Section:**	
Map Label Name:	Hair-itage Designs & Raufsenberger Apartments, Llc	**X Coord:**	733028
Legend Type:	18	**Y Coord:**	4635103
Public View:	1	**Accuracy:**	25
Tier:		**Reference Point:**	CENTER OF FACILITY
Congress:	1	**Collected by:**	sablaisd
St House:	026	**Collection Date:**	2005/03/14 00:00:00+00
St Senate:	13	**Hyperlink:**	
Supplemental Loc:			
Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL		
Verified:			
Comment:	0		

DNR UST Search Result

Leak Classification:	No Action Required
Leak No:	9LTL89

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
17	1 of 2	SW	0.12 / 615.57	594.79 / -3	LeLand Thompson Properties 446 12th Avenue Clinton IA 52732	CONT

Site ID:	803	**Ownership:**	Private
Site Type Desc:	Industrial	**Proj Mnger Name:**	Matt Culp
Site Status Desc:	Closed	**County Name:**	Clinton
Status Date:	1/17/2007	**Latitude:**	41.833523
Program Type:	Brownfield	**Longitude:**	-90.195337
Lead Agency:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
17	2 of 2	SW	0.12 / 615.57	594.79 / -3	LeLand Thompson Properties 446 12th Avenue Clinton IA 52732	BROWNFIELDS

Site ID:	803	**Ownership:**	Private
Site Type Desc:	Industrial	**Proj Mnger Name:**	Matt Culp
Site Status Desc:	Closed	**County Name:**	Clinton
Status Date:	1/17/2007	**Latitude:**	41.833523
Program Type:	Brownfield	**Longitude:**	-90.195337
Lead Agency:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of 1	WSW	0.13 / 685.57	597.98 / 1	Deering Properties - 1115 & 1117 Camanche Avenue 1115 & 1117 Camanche Avenue Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	15375	**Cleanup Required:**	-
Prprty Size(Acres):	.23	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	353-04-022, 353-04-021	**Reference Point:**	Center of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Adrian and Barbara Deering	**Latitude:**	41.8736
DID Ownrshp Chng:	-	**Longitude:**	-90.8386
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		
Cntmnt Fnd Ctrl Sbstncs:	-		
Further Action Cleanup:	-		
Enrollment St Tribal Prg:	-		
Institutional Ctrl ICs Req:	-		
IC Catgry Proprietary Ctrls:	-		
IC Catgry Informational Dev:	-		
IC Catgry Govmntal Ctrls:	-		
IC Catgry Enfrc Prmt Tls:	-		
ICs in Place:	U		

Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Residential dwellings.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	05/28/2004	**2010 No Blw Pvrty:**	0
Assmnt Complete Dt:	05/28/2004	**2010 Below Poverty:**	0
Assmnt Funding Amt:	3200	**2010 Median Income:**	86
Cleanup Start Date:	-	**2010 No Low Income:**	1
Clnup Complete Dt:	-	**2010 Low Income:**	25
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	0
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	0
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	0
Redevmnt Start Dt:	-	**2010 Unemployed:**	0
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
19	1 of 3	WSW	0.13 / 705.25	597.28 / 0	NATIONAL PETROLEUM INC - FORMER SITE OF 1120 CAMANCHE AVE CLINTON IA 52732	RCRA NON GEN

EPA Handler ID:	IAR000001388
Gen Status Universe:	No Report
Contact Name:	MAUREEN TURMAN
Contact Address:	800 ROOSEVELT RD #200E , , GELN ELLYN , IL, 60137 , US
Contact Phone No and Ext:	630-942-5362
Contact Email:	
Contact Country:	US
County Name:	CLINTON
EPA Region:	07
Land Type:	Private
Receive Date:	20040429
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2022.

Evaluation Details

Evaluation Start Date: 20040429
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA Contractor/Grantee

Evaluation Start Date: 19970624
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA Contractor/Grantee

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20040429
Handler Name: NATIONAL PETROLEUM INC - FORMER SITE OF
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20010413
Handler Name: NATIONAL PETROLEUM, INC.
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19981106
Handler Name: NATIONAL PETROLEUM, INC.
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19970624
Handler Name: NATIONAL PETROLEUM, INC.
Source Type: Implementer
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: CLARK REFINING & MARKETING INC
Date Became Current:
Date Ended Current:
Phone: 630-942-5362
Source Type: Notification
Street No:
Street 1: 800 ROOSEVELT RD #200E
Street 2:
City: GLEN ELLYN
State: IL
Country:
Zip Code: 60137

Owner/Operator Ind: Current Owner
Type: Private
Name: CLARK REFINING & MARKETING INC
Date Became Current:
Date Ended Current:
Phone: 630-942-5362
Source Type: Implementer
Street No:
Street 1: 800 ROOSEVELT RD #200E
Street 2:
City: GLEN ELLYN
State: IL
Country:
Zip Code: 60137

Historical Handler Details

Receive Dt: 20010413
Generator Code Description: Small Quantity Generator
Handler Name: NATIONAL PETROLEUM, INC.

Receive Dt: 19981106
Generator Code Description: Small Quantity Generator
Handler Name: NATIONAL PETROLEUM, INC.

Receive Dt: 19970624
Generator Code Description: Very Small Quantity Generator
Handler Name: NATIONAL PETROLEUM, INC.

19	2 of 3	WSW	0.13 / 705.25	597.28 / 0	FORMER CLARK AND FORMER WI NORTH 1120 CAMANCHE Clinton IA 527320000	LUST

LUST ID: 3284
Leak No: 8LTX59
Registration: 198606997
Fac Name (Map): Former Clark And Former Wi North
Loc Address (Map): 1120 CAMANCHE
City Name (Map): Clinton

Spill No:		**Loc Zip (Map):**	52732
Spill Date:		**County Name (Map):**	Clinton
Leak Status (Web):	Stopped	**Latitude (Map):**	41.8342
Op Status:	Regulated Tanks R/F	**Longitude (Map):**	-90.19656
LUST Status:	No Action Required	**UST Name :**	FORMER CLARK AND FORMER WI NORTH
No of LUSTs:	1	**Address 1 :**	1120 CAMANCHE
Status Start:	1986/04/29 00:00:00+00	**Address 2 :**	
Name (Web):	FORMER CLARK AND FORMER WI NORTH	**City:**	Clinton
Address (Web):	1120 CAMANCHE	**Zip:**	527320000
City (Web):	Clinton	**Latitude:**	41.83420
Zip (Web):	527320000	**Longitude:**	-90.19656
County:	Clinton		

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	7294	**Township Name:**	
Loc ID:	65670	**Tier:**	
Start Date:	1993-12-10 00:00:00	**Range :**	
Date Recorded:	1993-12-03 00:00:00	**Range Dir:**	
Dt Reported:	1993-12-02 00:00:00	**Sectn:**	
Dt Discovered:	1993-12-01 00:00:00	**Zone UTM:**	15
Dt Disc Time:	PM	**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	interpolation-photo
Dt Occu Time:		**Accuracy:**	25
Lead:	Responsible Party	**Datum Name:**	NAD83
Coordinate ID:	11	**Datum Descr:**	North American Datum of 1983
Staff ID:	25	**Ref pnt Txt:**	Storage tank
Method Description:	Other	**Ref Pnt Desc:**	
Tanks Removed:		**Scale:**	
Owner Type:	Private/Corporate	**Collectdate:**	2003-12-31 00:00:00
Fac Desc:	Insurance	**Collect by:**	kmcghee
Insurers Name:	ZURICH	**Verify Txt:**	
Policy No:	USC 5236896	**Vert Measure:**	
Policy St Dt:	2004-04-06 00:00:00	**Vcolmth ID:**	
Policy End Dt:	2005-04-06 00:00:00	**Vdatum ID:**	
Regist Sign Dt:	1986-04-29 00:00:00	**Vaccuracy:**	
Prohibition St Dt:		**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:		**HUC Code:**	070801010205
Derived Addr:		**Ind Full Name:**	Verne Schrunk
Loc Supplement:		**Staff Name:**	Tammy Vander Bloemen
Loc Comment:	Former tank site near 11th St	**X Coord:**	732786
Tribal Lnd ID:		**Y Coord:**	4635168
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	168775	**Reference Point:**	STORAGE TANK
Map Label Name:	8LTX59	**Verified:**	
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00
Unique ID:	2922	**Comment:**	Former tank site near 11th St
Loc ID:	20000170858	**Congress:**	1
ST Fac ID:	310529005	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	2010/04/07 00:00:00+00	**X:**	732786
Staff Name:	Vander Bloemen	**Y:**	4635168
Accuracy:	25	**X Coord:**	732786
Collection Method:	INTERPOLATION-PHOTO	**Y Coord:**	4635168
Hyperlink:			

Affiliation Information

Type:	Leak Contact	***City:***	
Name:	TERRY MINER	***State:***	
Title:		***Zip:***	
Email:		***Undeliverable?:***	
Company Name:		***Aff Start Date:***	
Address:		***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Leak Recorder	***City:***	
Name:	SCHRUNK	***State:***	
Title:		***Zip:***	
Email:		***Undeliverable?:***	
Company Name:		***Aff Start Date:***	
Address:		***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Leak Reporter	***City:***	EDEN PRAIRIE
Name:	ROGER BRUNNER	***State:***	MN
Title:		***Zip:***	553440000
Email:		***Undeliverable?:***	
Company Name:	FOTH & VAN DYKE	***Aff Start Date:***	
Address:	10340 VIKING DR,S100	***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Responsible Party	***City:***	ST. LOUIS
Name:	STEVEN MULKEY	***State:***	MO
Title:		***Zip:***	631053721
Email:		***Undeliverable?:***	
Company Name:	THE PREMCOR REFINING GROUP	***Aff Start Date:***	
Address:	8182 MARYLAND AVENUE	***Aff End Date:***	
Address 2:	SUITE 600	***DUNS:***	
Mail Supp:			

Initial Release - Cause

Leak Cause:	Unknown

Initial Release - Released Products

Leaked Product:	Gasoline	***Amount Leaked:***	25

Initial Release - Site Officials

Official:	Unknown

Cost Administration

LUST Cost Admin ID:	4694	***Final Decision Date:***	
Owner Identified:	True	***EPC Apprv of Lien Dt:***	
Resp Party Found:	True	***Lien Date:***	
RP Found Date:	1993-12-10 00:00:00	***Amended Lien Date:***	
Owner Broke ID:	2	***CR Lien Amended?:***	False
ER Start Date:		***Ten Year Renewal Dt:***	
Amount Recovered:		***Lien Removal Date:***	
Start Date:		***Created Date:***	2007-01-08 21:54:44.840000000
End Date:		***Created By:***	migration
Notice of Intent Date:		***Last Changed:***	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		***Changed By:***	migration

Memo:

Certificate Information

Type:	LUST	**Coordinator ID:**	10
NFA Letter Date:	2010-04-07 00:00:00	**Staff Name:**	Dawn Santa Maria
Request Date:	2012-03-15 00:00:00	**Staff Phone No:**	515.281.8865
Certificate Date:		**CC Send To:**	
NFA Certificate Sent:		**Coordinator:**	Verne Schrunk

Legal Description:

Technical Controls: GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the furture due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control: A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise estabilised to be ineffective, the 'no action required' classification may be rescinded.

Type:	LUST	**Coordinator ID:**	10
NFA Letter Date:	2010-04-07 00:00:00	**Staff Name:**	Dawn Santa Maria
Request Date:	2010-12-16 00:00:00	**Staff Phone No:**	515.281.8865
Certificate Date:	2012-03-16 00:00:00	**CC Send To:**	
NFA Certificate Sent:	2012-03-16 00:00:00	**Coordinator:**	Verne Schrunk

Legal Description: Lots F, G and H excepting therefrom the Easterly Fifteen (15) feet of the Southerly One Hundred Five (105) feet of Lot H in subdivision of Lots One (1), Two (2), Three (3), Four (4), Five (5), Seven (7), Seventeen (17), and Eighteen (18), in Block Four (4), of Iowa Land Company's West Addition in the City of Clinton, Clinton County, Iowa, A/K/A 1120 Camanche Ave, Clinton, Iowa.

Technical Controls: GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the furture due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control: A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise estabilised to be ineffective, the 'no action required' classification may be rescinded.

Groundwater Professionals - Assessment

IND ID:	44451	**Email:**	roger.bruner@dnr.iowa.gov
ORG ID:	21547	**Due Date:**	1999-08-06 00:00:00
Company:	IOWA DNR	**Received Date:**	2000-09-19 00:00:00
Name:	ROGER BRUNER	**IND Phone No:**	0000000000
Business Address:	WALLACE STATE OFFICE BLDG	**IND Phone Ext:**	none
Business Address 2:	502 E 9TH ST	**IND Phone Desc:**	Home
State:	IA	**ORG Phone No:**	5152818895 / 5153100247
City:	DES MOINES	**ORG Phone Ext:**	none / none
Zip:	50319-0034	**ORG Phone Desc:**	Fax / Business

Initial Tracking Information

Initial Tracking ID:	3284	**Assess Approvd Dt:**	
Start Date:	1994-01-05 00:00:00	**Cleanup Due Date:**	
Site Check Due Date:		**Cleanup Rcvd Date:**	
Site Check Rcvd Date:		**Cleanup Apprvd Dt:**	
Site Check Appr Dt:		**Created Date:**	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		**Created by:**	lustsiteclass
Assessment Due Dt:		**Last Changed:**	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		**Changed by:**	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	6373	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	19-Sep-2000 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27

Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneous ID:	6784	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	18-Apr-2001 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneous ID:	12936	***Created Date:***	28-Feb-2008 10:27:03
Due Date:		***Created By:***	Bonnie.Garrison
Received Date:	25-Feb-2008 00:00:00	***Last Changed:***	28-Feb-2008 10:27:03
Other:		***Changed By:***	Bonnie.Garrison
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	10414	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	30-Jun-2005 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneous ID:	11282	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	30-Jun-2006 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	6568	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	07-Dec-2000 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneous ID:	3408	***Created Date:***	08-Jan-2007 21:54:27
Due Date:	29-Apr-1994 00:00:00	***Created By:***	lustsiteclass
Received Date:	06-May-1994 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

IT Miscellaneous ID:	13712	***Created Date:***	02-Mar-2009 09:07:49
Due Date:		***Created By:***	bonnie.garrison
Received Date:	27-Feb-2009 00:00:00	***Last Changed:***	02-Mar-2009 09:07:49
Other:		***Changed By:***	bonnie.garrison
Title:	REC'D MTBE PER E-MAIL		

Tier 1

Tier 1 ID:	3284
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	3284
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	NFA
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA

Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA
Soil to Plastic Water Line:	NFA
Consultant Recommends:	NFA

Tier 2 Dates

Due Date:	2001-04-24 00:00:00	***Rejected Date:***	
Received Date:	2001-04-18 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:	2001-05-24 00:00:00	***GWP:***	
Due Date:	2001-02-24 00:00:00	***Rejected Date:***	2001-01-18 00:00:00
Received Date:	2000-12-07 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:		***GWP:***	
Due Date:	2000-09-18 00:00:00	***Rejected Date:***	2000-11-17 00:00:00
Received Date:	2000-09-19 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:		***GWP:***	

Free Product Report

Letter Sent Date:	2003-03-25 00:00:00	***Reporting Frequency:***	QUARTERLY
FP Recovery End Date:	2009-06-23 00:00:00	***Free Product ID:***	3284

Free Product Recovery Reports

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2005-02-15 00:00:00	***Reviewed By:***	
Received Date:	2005-02-09 00:00:00	***GWP:***	
Accepted Date:	2005-02-11 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	2008-12-15 00:00:00	***Reviewed By:***	
Received Date:	2008-12-31 00:00:00	***GWP:***	
Accepted Date:	2008-01-05 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	2005-03-15 00:00:00	***Reviewed By:***	
Received Date:	2005-03-08 00:00:00	***GWP:***	
Accepted Date:	2005-03-09 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	2009-03-15 00:00:00	***Reviewed By:***	
Received Date:	2009-02-27 00:00:00	***GWP:***	
Accepted Date:	2009-03-03 00:00:00		
Report Type:	Assess	***Rejected Date:***	
Due Date:	2003-05-12 00:00:00	***Reviewed By:***	
Received Date:		***GWP:***	
Accepted Date:			
Report Type:	Recovery	***Rejected Date:***	
Due Date:	2005-05-15 00:00:00	***Reviewed By:***	
Received Date:	2005-05-17 00:00:00	***GWP:***	
Accepted Date:	2005-05-19 00:00:00		
Report Type:	Recovery	***Rejected Date:***	
Due Date:	2009-06-15 00:00:00	***Reviewed By:***	
Received Date:	2009-06-15 00:00:00	***GWP:***	
Accepted Date:	2009-06-16 00:00:00		
Report Type:	Recovery	***Rejected Date:***	

Due Date:	2005-07-15 00:00:00	**Reviewed By:**	
Received Date:	2005-07-20 00:00:00	**GWP:**	
Accepted Date:	2005-07-21 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	1996-06-15 00:00:00	**Reviewed By:**	
Received Date:	1996-06-12 00:00:00	**GWP:**	
Accepted Date:	1996-06-12 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2009-09-15 00:00:00	**Reviewed By:**	
Received Date:	2009-09-15 00:00:00	**GWP:**	
Accepted Date:	2009-09-16 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	1994-10-15 00:00:00	**Reviewed By:**	
Received Date:	1994-10-17 00:00:00	**GWP:**	
Accepted Date:	1994-10-17 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-06-15 00:00:00	**Reviewed By:**	
Received Date:	2001-06-18 00:00:00	**GWP:**	
Accepted Date:	2001-06-18 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2010-03-15 00:00:00	**Reviewed By:**	
Received Date:	2010-04-01 00:00:00	**GWP:**	
Accepted Date:			
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2003-04-15 00:00:00	**Reviewed By:**	
Received Date:	2005-01-12 00:00:00	**GWP:**	
Accepted Date:	2005-01-14 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2005-09-15 00:00:00	**Reviewed By:**	
Received Date:	2005-09-14 00:00:00	**GWP:**	
Accepted Date:	2005-09-15 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2005-10-15 00:00:00	**Reviewed By:**	
Received Date:	2006-01-17 00:00:00	**GWP:**	
Accepted Date:	2006-01-19 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	1995-09-15 00:00:00	**Reviewed By:**	
Received Date:	1995-09-19 00:00:00	**GWP:**	
Accepted Date:	1995-09-19 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-07-15 00:00:00	**Reviewed By:**	
Received Date:	2001-07-30 00:00:00	**GWP:**	
Accepted Date:	2001-07-30 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-09-15 00:00:00	**Reviewed By:**	
Received Date:	2001-10-16 00:00:00	**GWP:**	
Accepted Date:	2001-10-16 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-03-15 00:00:00	**Reviewed By:**	
Received Date:	2000-03-06 00:00:00	**GWP:**	
Accepted Date:	2000-03-06 00:00:00		
Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-10-15 00:00:00	**Reviewed By:**	
Received Date:	2001-10-30 00:00:00	**GWP:**	
Accepted Date:	2001-10-30 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2001-12-15 00:00:00	***Reviewed By:***	
Received Date:	2001-12-24 00:00:00	***GWP:***	
Accepted Date:	2001-12-24 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2005-06-15 00:00:00	***Reviewed By:***	
Received Date:	2005-06-13 00:00:00	***GWP:***	
Accepted Date:	2005-06-20 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2005-08-15 00:00:00	***Reviewed By:***	
Received Date:	2005-08-23 00:00:00	***GWP:***	
Accepted Date:	2005-08-23 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2001-08-15 00:00:00	***Reviewed By:***	
Received Date:	2001-08-27 00:00:00	***GWP:***	
Accepted Date:	2001-08-27 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2008-07-15 00:00:00	***Reviewed By:***	
Received Date:	2008-07-17 00:00:00	***GWP:***	
Accepted Date:	2008-07-17 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	1995-01-15 00:00:00	***Reviewed By:***	
Received Date:	1995-01-27 00:00:00	***GWP:***	
Accepted Date:	1995-01-27 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	1994-08-15 00:00:00	***Reviewed By:***	
Received Date:	1994-08-22 00:00:00	***GWP:***	
Accepted Date:	1994-08-22 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	1995-12-15 00:00:00	***Reviewed By:***	
Received Date:	1995-12-15 00:00:00	***GWP:***	
Accepted Date:	1995-12-15 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	1996-01-15 00:00:00	***Reviewed By:***	
Received Date:	1996-02-06 00:00:00	***GWP:***	
Accepted Date:	1996-02-06 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2009-12-15 00:00:00	***Reviewed By:***	
Received Date:	2009-12-11 00:00:00	***GWP:***	
Accepted Date:	2009-12-14 00:00:00		

Report Type:	Assess	***Rejected Date:***	
Due Date:	2001-06-08 00:00:00	***Reviewed By:***	
Received Date:	2001-06-18 00:00:00	***GWP:***	
Accepted Date:	2001-06-25 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2002-01-15 00:00:00	***Reviewed By:***	
Received Date:	2002-01-18 00:00:00	***GWP:***	
Accepted Date:	2002-01-18 00:00:00		

Report Type:	Recovery	***Rejected Date:***	
Due Date:	2005-04-15 00:00:00	***Reviewed By:***	
Received Date:	2005-04-11 00:00:00	***GWP:***	
Accepted Date:	2005-04-14 00:00:00		

Classification

Priority Ranking:	No Action (proposed)	***EPA Case No:***	

Risk Class Date:	2010-04-07 00:00:00	**Cleanup Start Date:**	2001-05-24 00:00:00
Risk Class Desc:	No Action	**Cleanup Compl Dt:**	2010-04-07 00:00:00
Release Not Verified:		**Inst Ctrl Obtained:**	False
Sent to Contam Sites:		**IC Date:**	2009-06-20 00:00:00
Sent to EPA:		**IC Type:**	LOCAL ORDINANCES
No Act Req-Free Prod:	False		
No Act Req-Not Elig for NFA Cert:			

Site Monitoring Report

Type:	High Risk/Remediation	**Reviewed Date:**	ROGER BRUNER
Due Date:	2007-06-30 00:00:00	**Reclass Request:**	
Received Date:	2008-02-28 00:00:00	**Reviewer ID:**	25
Approved Date:	2008-03-24 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Type:	Bedrock	**Reviewed Date:**	ROGER BRUNER
Due Date:	2009-02-27 00:00:00	**Reclass Request:**	NFA
Received Date:	2009-02-27 00:00:00	**Reviewer ID:**	25
Approved Date:	2009-03-04 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Type:	High Risk/Remediation	**Reviewed Date:**	ROGER BRUNER
Due Date:	2006-06-30 00:00:00	**Reclass Request:**	
Received Date:	2006-06-30 00:00:00	**Reviewer ID:**	25
Approved Date:	2006-08-02 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Type:	High Risk/Remediation	**Reviewed Date:**	ROGER BRUNER
Due Date:	2006-12-30 00:00:00	**Reclass Request:**	
Received Date:	2007-01-02 00:00:00	**Reviewer ID:**	25
Approved Date:	2007-02-15 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Type:	High Risk/Interim	**Reviewed Date:**	ROGER BRUNER
Due Date:	2005-06-30 00:00:00	**Reclass Request:**	
Received Date:	2005-06-30 00:00:00	**Reviewer ID:**	25
Approved Date:	2005-08-12 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Remediation Report

Remediatn Tech ID:	3326	**UIC Permit Date:**	

Remediation Sub Information

CA Design Rprt ID:	1117	**Created Date:**	2007-01-08 21:57:31.653000000
Due Date:	2006-02-03 00:00:00	**Created By:**	migration
Received Date:	2006-01-24 00:00:00	**Last Changed:**	2008-03-21 08:58:42.160000000
Approved Date:	2006-01-26 00:00:00	**Changed By:**	tammy.vander_bloemen
Rejected Date:		**Review Status:**	
Remed Start Date:	2006-02-09 00:00:00	**Prpsed Initiate Dt:**	
Remed Completed:	2007-11-07 00:00:00	**CA Tech ID:**	
Reviewed By:	25	**Tech Notes:**	
GWP ID:	6319		

CA Design Rprt ID:	3190	**Created Date:**	2017-03-30 09:11:04.113000000
Due Date:		**Created By:**	migration
Received Date:		**Last Changed:**	2017-03-30 09:11:04.113000000
Approved Date:		**Changed By:**	migration
Rejected Date:		**Review Status:**	
Remed Start Date:	2006-02-09 00:00:00	**Prpsed Initiate Dt:**	
Remed Completed:	2006-02-09 00:00:00	**CA Tech ID:**	5
Reviewed By:		**Tech Notes:**	

GWP ID:

CA Design Rprt ID:	2079	***Created Date:***	2008-06-20 11:03:12.767000000
Due Date:		***Created By:***	tammy.vander_bloemen
Received Date:		***Last Changed:***	2008-06-20 11:03:12.767000000
Approved Date:		***Changed By:***	tammy.vander_bloemen
Rejected Date:		***Review Status:***	
Remed Start Date:	2008-02-04 00:00:00	***Prpsed Initiate Dt:***	
Remed Completed:	2008-06-12 00:00:00	***CA Tech ID:***	
Reviewed By:		***Tech Notes:***	
GWP ID:			

Correction Action / Tier 3

Proess Initiate ID:		***Initiator:***	
Initiate Date:			

CA Tier 3 Meetings

Schedule ID:		***Meeting Date:***	
Type:		***MOA Sent:***	
Due Date:		***Reviewed By:***	
Received Date:		***Grd Wtr Profession:***	

Documents

Document ID:	2187
File Name:	8ltx59.pdf
File Description:	Cover letter and NFA certificate

DNR LUST Search Result

Leak No:	8LTX59
Leak Classification:	No Action Required

19	***3 of 3***	***WSW***	***0.13 / 705.25***	***597.28 / 0***	***FORMER CLARK AND FORMER WI NORTH 1120 CAMANCHE Clinton IA 527320000***	***UST***

UST ID :	7294	***Fac Name (Map):***	Former Clark And Former Wi North
Registration No:	198606997	***Loc Address (Map):***	1120 CAMANCHE
Status :	Regulated tanks - r/f	***City Name (Map):***	Clinton
Op Status:	Regulated Tanks R/F	***Loc ZIP (Map):***	52732
Status Start:	1986/04/29 00:00:00+00	***County (Map):***	Clinton
Last Inspec:		***Latitude (Map):***	41.8342
No of LUST:	1	***Longitude (Map):***	-90.19656
Last Leak No:	8LTX59	***UST Name :***	FORMER CLARK AND FORMER WI NORTH
Name (Web):	FORMER CLARK AND FORMER WI NORTH	***Address:***	1120 CAMANCHE
Address (Web):	1120 CAMANCHE	***Address 2:***	
City (Web):	Clinton	***City:***	Clinton
ZIP (Web):	527320000	***ZIP:***	527320000
Latitude:	41.83420	***County:***	Clinton
Longitude:	-90.19656		

Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID:	21261	***Filled in Place:***	
Brand:		***Identify Inert Material:***	
Type:	Commercial	***Construction Material:***	Steel

In Use: False
Installation Details:

Tank - Dates

Date: 1970-06-01 00:00:00 ***Description:*** tank installed

Date: 1994-05-25 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 21560 ***Contents:*** Regular (87)
Install Date: 1970-06-01 00:00:00 ***Capacity:*** 3000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Galvanized Steel
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 21265 ***Filled in Place:***
Brand: ***Identify Inert Material:***
Type: Commercial ***Construction Material:*** Steel
In Use: False
Installation Details:

Tank - Dates

Date: 1970-06-01 00:00:00 ***Description:*** tank installed

Date: 1994-05-25 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 21562 ***Contents:*** Regular (87)
Install Date: 1970-06-01 00:00:00 ***Capacity:*** 4000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Galvanized Steel
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:

Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 21262
Brand:
Type: Commercial
In Use: False
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 1900-12-01 00:00:00 ***Description:*** tank installed

Date: 1994-05-25 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 21561
Install Date: 1900-12-01 00:00:00
Contents: Diesel
Capacity: 3000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction:
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 21263
Brand:
Type: Commercial
In Use: False
Installation Details: Installation Inspected by Registered Professional Engineer; Manufacturers' Checklist Completed; Other; Tank and Piping Tested for Leaks During and After Installation
Filled in Place:
Identify Inert Material:
Construction Material: Double Wall Composite

Tank - Dates

Date: 2005-01-25 00:00:00 ***Description:*** tank removed

Date: 2000-07-20 00:00:00 ***Description:*** tank temp. close

Date: 1994-06-01 00:00:00 ***Description:*** tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Urethane Coated (FRU) ***CP Test Date:***

Tank Details

Tank ID: 21268
Brand:
Type: Commercial
In Use: False
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 1970-06-01 00:00:00 ***Description:*** tank installed

Date: 1994-05-25 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 21565
Install Date: 1970-06-01 00:00:00
Contents: Regular (87)
Capacity: 3000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 21267
Brand:
Type: Commercial
In Use: False
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 1970-06-01 00:00:00 ***Description:*** tank installed

Date: 1994-05-25 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 21564
Install Date: 1970-06-01 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 21264
Brand:
Type: Commercial
In Use: False
Installation Details: Installation Inspected by Registered Professional Engineer; Manufacturers' Checklist Completed; Other; Tank and Piping Tested for Leaks During and After Installation

Filled in Place:
Identify Inert Material:
Construction Material: Double Wall Composite

Tank - Dates

Date: 2005-01-25 00:00:00 ***Description:*** tank removed

Date: 2000-07-20 00:00:00 ***Description:*** tank temp. close

Date: 1994-06-01 00:00:00 ***Description:*** tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Urethane Coated (FRU)
CP Test Date:

Tank Details

Tank ID: 21266
Brand:
Type: Commercial
In Use: False
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 1970-06-01 00:00:00 ***Description:*** tank installed

Date: 1994-05-25 00:00:00 ***Description:*** tank removed

Tank - Compartments

Compartment ID: 21563
Install Date: 1970-06-01 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:

Spl Device Passes:
VR Last Test:
Pipe Brand:

Spill Protection:		***Pipe Type:***	
Spill Bucket Size:		***Pipe Construction:***	Galvanized Steel
Bucket Liq Tight:		***Piping Date:***	
Bucket Functional:		***Re-Piping Date:***	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Affiliation Information

Type:	Site Owner	***ZIP:***	68154-
Name:	COUNTRYWIDE HOLDINGS LLC	***Undeliverable?:***	True
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	ATTN: CHRIS NEWHOUSE	***Aff. to UST ID:***	14858
Address 2:	405 N 115TH ST, SUITE 100	***Aff ID:***	11754
City:	OMAHA	***Ind ID:***	9668
State:	NE	***Org ID:***	
Type:	Site	***ZIP:***	527320000
Name:		***Undeliverable?:***	False
Company Name:	FORMER CLARK AND FORMER WI NORTH	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	1120 CAMANCHE	***Aff. to UST ID:***	44337
Address 2:		***Aff ID:***	53256
City:	Clinton	***Ind ID:***	
State:	IA	***Org ID:***	29524

Facility Details

Policy No:	USC 5236896	***FO Address:***	1023 West Madison Street
Watershed HUC:	070801010205	***FO Address 2:***	
Owner Type:	Private/Corporate	***FO City:***	Washington
Related AST:		***FO State:***	IA
Insurance Start Dt:	2004-04-06 00:00:00	***FO Zip:***	52353-1623
Insurance Exp Dt:	2005-04-06 00:00:00	***FO Phone:***	(319) 653-2135
Registra Sign Dt:	1986-04-29 00:00:00	***FO Fax:***	(319) 653-2856
Derived Address:		***Datum:***	NAD83
Supplemental Loc:		***X Coord:***	732786
Field Office (FO):	6	***Y Coord:***	4635168
Reference Point:	Storage tank	***Township:***	
Refer Point Desc:		***Tier:***	
Scale:		***Range :***	
Collection Date:	2003-12-31 00:00:00	***Range Dir:***	
Collected by:	kmcghee	***Section:***	
Geom Type:	Point	***UTM Zone:***	15
Staffing:		***Accuracy:***	25
Congress Dist:	1	***Vert Measure:***	
St House Dist:	026	***V Datum:***	
St Senate Dist:	13	***V Collection Mthd:***	
Insurer:	ZURICH	***V Accuracy:***	
Method:	Insurance		
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	GPS code (pseudo range) differential		
Verified:			
Verify Desc:			
Comment:	Former tank site near 11th St		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details (Open Data)

ST Fac ID:	310529005	***X:***	732786
Loc ID:	20000158685	***Y:***	4635168
Unique ID:	8276	***Range :***	
HUC:	070801010205	***Range Dir:***	
Field Office (FO):	6	***Section:***	
Map Label Name:	Former Clark And Former Wi North	***X Coord:***	732786
Legend Type:	18	***Y Coord:***	4635168
Public View:	1	***Accuracy:***	25
Tier:		***Reference Point:***	STORAGE TANK
Congress:	1	***Collected by:***	kmcghee
St House:	026	***Collection Date:***	2003/12/31 00:00:00+00
St Senate:	13	***Hyperlink:***	
Supplemental Loc:			
Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL		
Verified:			
Comment:	Former tank site near 11th St		

DNR UST Search Result

Leak Classification:	No Action Required
Leak No:	8LTX59

20	*1 of 1*	*WSW*	*0.14 / 722.33*	*602.59 / 5*	***Rent-A-Center*** ***501 11th Avenue South*** ***Clinton IA 52732***	***CONT***

Site ID:	974	***Ownership:***	Private
Site Type Desc:	Disposal	***Proj Mnger Name:***	
Site Status Desc:	Closed	***County Name:***	Clinton
Status Date:	6/5/2007	***Latitude:***	41.833892
Program Type:	CERCLA Preremedial	***Longitude:***	-90.195959
Lead Agency:			

21	*1 of 1*	*WSW*	*0.15 / 800.79*	*597.44 / 0*	***Deering Properties - 1131 & 1133 Camanche Avenue*** ***1131 & 1133 Camanche Avenue*** ***Clinton IA 52732***	***FED BROWNFIELDS***

Acres Property ID:	15380	***Cleanup Required:***	-
Prprty Size(Acres):	.58	***SFLLP Fact Owship:***	-
Radius:	.5	***Hrzntl Collct Mthd:***	Interpolation-Map
Type of Funding:	Hazardous	***Source Map Scale:***	1:24,000
Local Property No:	353-06-018, 353-07-015	***Reference Point:***	Center of a Facility or Station
Ownership Entity:	-	***Horiz Refer Datum:***	-
Current Owner:	Adrian & Barbara Deering	***Latitude:***	41.8804
DID Ownrshp Chng:	-	***Longitude:***	-90.8197
Cntmnt Fnd Petrol:	-	***Clnd Up Petroleum:***	-
Cntmnt Fnd Asb:	-	***Clnd Up Asbestos:***	-
Cntmnt Fnd Lead:	-	***Clnd Up Lead:***	-
Cntmnt Fnd PAHs:	-	***Clnd Up PAHs:***	-
Cntmnt Fnd PCBs:	-	***Clnd Up PCBs:***	-
Cntmnt Fnd VOCs:	-	***Clnd Up VOCs:***	-
Cntmnt Fnd Selenium:	-	***Clnd Up Selenium:***	-
Cntmnt Fnd Iron:	-	***Clnd Up Iron:***	-
Cntmnt Fnd Arsenic:	-	***Clnd Up Arsenic:***	-
Cntmnt Fnd Cd:	-	***Clnd Up Cadmium:***	-
Cntmnt Fnd Cr:	-	***Clnd Up Chromium:***	-
Cntmnt Fnd Copper:	-	***Clnd Up Copper:***	-
Cntmnt Fnd Mercury:	-	***Clnd Up Mercury:***	-
Cntmnt Fnd Nickel:	-	***Clnd Up Nickel:***	-
Cntmnt Fnd Pesticide:	-	***Clnd Up Pesticides:***	-
Cntmnt Fnd SVOCs:	-	***Clnd Up SVOCs:***	-

Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	residential
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	05/28/2004	**2010 No Blw Pvrty:**	0
Assmnt Complete Dt:	05/28/2004	**2010 Below Poverty:**	0
Assmnt Funding Amt:	3200	**2010 Median Income:**	86
Cleanup Start Date:	-	**2010 No Low Income:**	1
Clnup Complete Dt:	-	**2010 Low Income:**	25
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	0
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	0
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	0
Redevmnt Start Dt:	-	**2010 Unemployed:**	0
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

22	1 of 1	WSW	0.16 / 823.94	602.60 / 5	Former KFC / Robert Weaver Property 1106 Camanche Avenue Clinton IA 52732-5829	FED BROWNFIELDS

Acres Property ID:	66341	**Cleanup Required:**	N
Prprty Size(Acres):	.42	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Address Matching-Other
Type of Funding:	Hazardous	**Source Map Scale:**	-
Local Property No:	21-07-351-I-020, 21-07-351-H-020	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	Private	**Horiz Refer Datum:**	World Geodetic System of 1984
Current Owner:	Robert Weaver	**Latitude:**	41.8341944
DID Ownrshp Chng:	N	**Longitude:**	-90.1962166
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	Yes		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	N
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	-
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	The parcel totals approximately 0.42 acres with one commercial structure and a parking lot. The structure is used as office space for New Age Builders, Inc., a general contractor, and Mel Foster Company, a realty agency. The structure was previously a Kentucky Fried Chicken (KFC) restaurant. The property was first identified as a residence from circa 1909 through circa 1956. Circa 1960 a restaurant identified as the Golden Point Drive-In

occupied the site. The KFC restaurant occupied the site from circa 1965 through circa 2005.

Ready for Reuse Ind: Yes

Detail Information

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98761401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	07/01/2007	***2010 No Blw Pvrty:***	912
Assmnt Complete Dt:	09/15/2007	***2010 Below Poverty:***	33.74
Assmnt Funding Amt:	3750	***2010 Median Income:***	7631
Cleanup Start Date:	-	***2010 No Low Income:***	1763
Clnup Complete Dt:	-	***2010 Low Income:***	65.22
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	236
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	17.34
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	153
Redevmnt Start Dt:	01/09/2008	***2010 Unemployed:***	5.66
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.42
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	.42
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	1 of 2	NNE	0.17 / 877.30	596.23 / -1	HY-VEE GAS 901 S 4TH ST Clinton IA 52732-5726	LUST

LUST ID:	520	***Fac Name (Map):***	Hy-vee Gas
Leak No:	8LTA62	***Loc Address (Map):***	901 S 4TH ST
Registration:	198600229	***City Name (Map):***	Clinton
Spill No:		***Loc Zip (Map):***	52732
Spill Date:		***County Name (Map):***	Clinton
Leak Status (Web):	Unknown	***Latitude (Map):***	41.83614
Op Status:	Reg Tanks-Active	***Longitude (Map):***	-90.19299
LUST Status:	No Action Required	***UST Name :***	HY-VEE GAS
No of LUSTs:	1	***Address 1 :***	901 S 4TH ST
Status Start:	1985/12/11 00:00:00+00	***Address 2 :***	
Name (Web):	HY-VEE GAS	***City:***	Clinton
Address (Web):	901 S 4TH ST	***Zip:***	52732-5726
City (Web):	Clinton	***Latitude:***	41.83614
Zip (Web):	52732-5726	***Longitude:***	-90.19299
County:	Clinton		

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Details

UST ID:	834	***Township Name:***	
Loc ID:	62743	***Tier:***	
Start Date:	1990-10-11 00:00:00	***Range :***	
Date Recorded:	1990-10-10 00:00:00	***Range Dir:***	0
Dt Reported:	1990-10-05 00:00:00	***Sectn:***	
Dt Discovered:		***Zone UTM:***	15
Dt Disc Time:		***Geom Type Name:***	Point
Dt Occur:		***Collection Method:***	interpolation-photo
Dt Occu Time:		***Accuracy:***	25
Lead:	State Fund	***Datum Name:***	NAD83
Coordinate ID:	11	***Datum Descr:***	North American Datum of 1983
Staff ID:	11	***Ref pnt Txt:***	Storage tank
Method Description:	Other	***Ref Pnt Desc:***	
Tanks Removed:		***Scale:***	
Owner Type:	Private/Corporate	***Collectdate:***	2003-12-31 00:00:00
Fac Desc:	PMM Insurance Company	***Collect by:***	kmcghee
Insurers Name:	PMMIC	***Verify Txt:***	
Policy No:	8600229	***Vert Measure:***	
Policy St Dt:	2021-03-10 00:00:00	***Vcolmth ID:***	
Policy End Dt:	2022-03-09 00:00:00	***Vdatum ID:***	
Regist Sign Dt:	1985-12-11 00:00:00	***Vaccuracy:***	
Prohibition St Dt:		***Congress Dist:***	1
Prohibition End Dt:		***State House Dist:***	026
Operations:	Always Staffed	***HUC Code:***	070801010205
Derived Addr:	False	***Ind Full Name:***	Verne Schrunk
Loc Supplement:	previously listed as 809 S 4TH ST	***Staff Name:***	Verne Schrunk
Loc Comment:	Point centered between 2 USTs (N and S of pt)	***X Coord:***	733076
Tribal Lnd ID:		***Y Coord:***	4635393
Facility Throughput:	Large GDF		
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	163814	***Reference Point:***	STORAGE TANK
Map Label Name:	8LTA62	***Verified:***	
Legend Type:	19	***Collected by:***	kmcghee
Public View:	1	***Collection Date:***	2003/12/31 00:00:00+00
Unique ID:	3376	***Comment:***	Point centered between 2 USTs (N and S of pt)
Loc ID:	20000171333	***Congress:***	1
ST Fac ID:	310544211	***St House:***	026
Field Office (FO):	6	***St Senate:***	13
Supplemental Loc:		***HUC:***	070801010205
Class Date:	2005/09/13 00:00:00+00	***X:***	733076
Staff Name:	Schrunk	***Y:***	4635393
Accuracy:	25	***X Coord:***	733076
Collection Method:	INTERPOLATION-PHOTO	***Y Coord:***	4635393
Hyperlink:			

Affiliation Information

Type:	Responsible Party	***City:***	WEST DES MOINES
Name:	JANET CROCKER	***State:***	IA
Title:		***Zip:***	50266-8223
Email:		***Undeliverable?:***	False
Company Name:	HY-VEE INC	***Aff Start Date:***	
Address:	5820 WESTOWN PKWY	***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Leak Recorder	***City:***	
Name:	SCHWIETE	***State:***	
Title:		***Zip:***	
Email:		***Undeliverable?:***	

Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			
Type:	Leak Contact	**City:**	
Name:	BEN TREAKLE	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			
Type:	Leak Reporter	**City:**	CLINTON
Name:	BEN TREAKLE	**State:**	IA
Title:		**Zip:**	52732-5726
Email:		**Undeliverable?:**	False
Company Name:	CLINTON STANDARD SERVICE	**Aff Start Date:**	
Address:	901 S 4TH ST	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Initial Release - Cause

Leak Cause:	Unknown

Initial Release - Released Products

Leaked Product:	Gasoline	**Amount Leaked:**	0

Initial Release - Site Officials

Official:	None

Cost Administration

LUST Cost Admin ID:	2453	**Final Decision Date:**	
Owner Identified:	True	**EPC Apprv of Lien Dt:**	
Resp Party Found:	True	**Lien Date:**	
RP Found Date:	1990-10-11 00:00:00	**Amended Lien Date:**	
Owner Broke ID:	1	**CR Lien Amended?:**	False
ER Start Date:		**Ten Year Renewal Dt:**	
Amount Recovered:		**Lien Removal Date:**	
Start Date:		**Created Date:**	2007-01-08 21:54:44.840000000
End Date:		**Created By:**	migration
Notice of Intent Date:		**Last Changed:**	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		**Changed By:**	migration
Memo:			

Certificate Information

Type:	LUST	**Coordinator ID:**	10
NFA Letter Date:	2005-09-13 00:00:00	**Staff Name:**	Dawn Santa Maria
Request Date:	2014-09-17 00:00:00	**Staff Phone No:**	515.281.8865
Certificate Date:	2014-09-19 00:00:00	**CC Send To:**	Cunningham Lindsey
NFA Certificate Sent:	2014-09-19 00:00:00	**Coordinator:**	Verne Schrunk
Legal Description:	Legal description attached and by this reference made a part hereof.		
Technical Controls:			

Groundwater Professionals - Assessment

IND ID:	44343	***Email:***	edds@abengineers.com
ORG ID:	21439	***Due Date:***	1999-08-26 00:00:00
Company:	ALLENDER BUTZKE ENGINEERS	***Received Date:***	1993-05-19 00:00:00
Name:	DONALD EDDS	***IND Phone No:***	0000000000
Business Address:	3660 109TH ST	***IND Phone Ext:***	none
Business Address 2:		***IND Phone Desc:***	Home
State:	IA	***ORG Phone No:***	5152521885 / 5152521888
City:	URBANDALE	***ORG Phone Ext:***	none / none
Zip:	50322	***ORG Phone Desc:***	Business / Fax

Initial Tracking Information

Initial Tracking ID:	2980	***Assess Approvd Dt:***	
Start Date:	1990-12-08 00:00:00	***Cleanup Due Date:***	1993-11-19 00:00:00
Site Check Due Date:		***Cleanup Rcvd Date:***	1995-06-02 00:00:00
Site Check Rcvd Date:		***Cleanup Apprvd Dt:***	1995-09-13 00:00:00
Site Check Appr Dt:		***Created Date:***	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		***Changed by:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	9814	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:		***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

IT Miscellaneous ID:	644	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	03-Feb-2000 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

Tier 1

Tier 1 ID:	2980
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	2980
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	Low
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA
Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA
Soil to Plastic Water Line:	NFA
Consultant Recommends:	Low Risk

Tier 2 Dates

Due Date:	2000-01-15 00:00:00	***Rejected Date:***	2000-03-17 00:00:00
Received Date:	2000-02-03 00:00:00	***Reviewed By:***	Verne Schrunk
Accepted Date:		***GWP:***	
Due Date:	2000-08-15 00:00:00	***Rejected Date:***	2000-10-30 00:00:00
Received Date:	2000-08-15 00:00:00	***Reviewed By:***	Verne Schrunk
Accepted Date:		***GWP:***	
Due Date:	2001-03-01 00:00:00	***Rejected Date:***	
Received Date:	2001-02-22 00:00:00	***Reviewed By:***	Verne Schrunk
Accepted Date:	2001-03-09 00:00:00	***GWP:***	

Free Product Report

Letter Sent Date:		***Reporting Frequency:***	
FP Recovery End Date:		***Free Product ID:***	2980

Bedrock Report

Bedrock Type ID:	3	***GIS Survey:***	False
Category:	Nongranular	***LUST Bedrock ID:***	24
Sample Water Supply:	False		

Classification

Priority Ranking:	Low Risk (proposed)	***EPA Case No:***	
Risk Class Date:	2005-09-13 00:00:00	***Cleanup Start Date:***	1995-09-13 00:00:00
Risk Class Desc:	No Action	***Cleanup Compl Dt:***	2005-09-13 00:00:00
Release Not Verified:		***Inst Ctrl Obtained:***	False
Sent to Contam Sites:		***IC Date:***	
Sent to EPA:		***IC Type:***	
No Act Req-Free Prod:	False		
No Act Req-Not Elig for NFA Cert:			

Site Monitoring Report

Type:	Low Risk	***Reviewed Date:***	
Due Date:	2002-10-30 00:00:00	***Reclass Request:***	
Received Date:	2002-12-03 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			
Type:	Reclassification	***Reviewed Date:***	DONALD EDDS
Due Date:	2003-10-30 00:00:00	***Reclass Request:***	NFA
Received Date:	2004-11-08 00:00:00	***Reviewer ID:***	12
Approved Date:	2005-09-13 00:00:00	***Reviewed By:***	Verne Schrunk
Rejected Date:			
Type:	Low Risk	***Reviewed Date:***	
Due Date:	2001-10-30 00:00:00	***Reclass Request:***	
Received Date:	2001-12-05 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Remediation Report

Remediatn Tech ID:	529	***UIC Permit Date:***	

Documents

Document ID: 1676
File Name: 8lta62.pdf
File Description: File stamped copy of NFA certificate

DNR LUST Search Result

Leak No: 8LTA62
Leak Classification: No Action Required

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23 | ***2 of 2*** | ***NNE*** | ***0.17 / 877.30*** | ***596.23 / -1*** | ***HY-VEE GAS***
901 S 4TH ST
Clinton IA 52732-5726 | ***UST***

UST ID :	834	***Fac Name (Map):***	Hy-vee Gas
Registration No:	198600229	***Loc Address (Map):***	901 S 4TH ST
Status :	Regulated tanks - active	***City Name (Map):***	Clinton
Op Status:	Reg Tanks-Active	***Loc ZIP (Map):***	52732
Status Start:	1985/12/11 00:00:00+00	***County (Map):***	Clinton
Last Inspec:		***Latitude (Map):***	41.83614
No of LUST:	1	***Longitude (Map):***	-90.19299
Last Leak No:	8LTA62	***UST Name :***	HY-VEE GAS
Name (Web):	HY-VEE GAS	***Address:***	901 S 4TH ST
Address (Web):	901 S 4TH ST	***Address 2:***	
City (Web):	Clinton	***City:***	Clinton
ZIP (Web):	52732-5726	***ZIP:***	52732-5726
Latitude:	41.83614	***County:***	Clinton
Longitude:	-90.19299		

Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID:	633	***Filled in Place:***	
Brand:		***Identify Inert Material:***	
Type:	Retail Sales	***Construction Material:***	FRP
In Use:	True		

Installation Details: Installation Inspected By Iowa DNR Certified Inspector; Installer Certified by Iowa DNR; Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed

Tank - Dates

Date:	1999-11-01 00:00:00	***Description:***	tank installed

Tank - Compartments

Compartment ID:	638	***Contents:***	Unleaded
Install Date:	1999-11-01 00:00:00	***Capacity:***	12000

Tank - Compartments Details

Inspection ID:	5607	***Spl Device Passes:***	Yes
Primary Method:	False	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	Environ
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	15	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	Yes		

Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 1357
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: No
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes: Inner liner of spill bucket compromised.
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 5607
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1357
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping

Spill Bucket Size:	15	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	No	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:	Inner liner of spill bucket compromised.		

Tank - Compartments Details

Inspection ID:	2317	***Spl Device Passes:***	No
Primary Method:	False	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	Environ
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	15	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	No		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	CSLD/Automatic Tank Gauging		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	2336	***Spl Device Passes:***	Yes
Primary Method:	False	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	Environ
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	15	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	CSLD/Automatic Tank Gauging		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	2317	***Spl Device Passes:***	No
Primary Method:	True	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	Environ
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	15	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	Yes	***Piping Date:***	
Bucket Functional:	Yes	***Re-Piping Date:***	
Bucket Dry and Clean:	No		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Secondary Containment

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Automatic Line Leak Detectors (Electronic)

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: CSLD/Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full	***Overfill Device 3:***	
Overfill Device 2:		***Alarm Tested:***	Yes

Tank Compartment - UST Tags

TAG ID:	77851	***Fee Due:***	65.00
TAG No:	20135	***Fee Rec'd:***	65.00
Tank Compartment ID:	638	***Total Fee:***	195.00
Type:	Renewal	***Total Fee Rec'd:***	195.00
Renewal Year:	2015	***Comments:***	
Valid Date:	2015-01-22 00:00:00	***Temporary:***	False
Issue Date:	2015-01-27 00:00:00		

TAG ID:	104916	***Fee Due:***	65.00
TAG No:	20135	***Fee Rec'd:***	65.00
Tank Compartment ID:	638	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2019	***Comments:***	
Valid Date:	2019-01-02 00:00:00	***Temporary:***	False
Issue Date:	2019-01-09 00:00:00		

TAG ID:	36123	***Fee Due:***	65.00
TAG No:	3014	***Fee Rec'd:***	65.00
Tank Compartment ID:	638	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2010	***Comments:***	
Valid Date:	2010-01-28 00:00:00	***Temporary:***	False
Issue Date:	2010-01-29 00:00:00		

TAG ID:	116028	***Fee Due:***	65.00
TAG No:	20135	***Fee Rec'd:***	65.00
Tank Compartment ID:	638	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2020	***Comments:***	
Valid Date:	2020-01-16 00:00:00	***Temporary:***	False
Issue Date:	2020-02-04 00:00:00		

TAG ID:	42374	***Fee Due:***	65.00
TAG No:	1295	***Fee Rec'd:***	65.00
Tank Compartment ID:	638	***Total Fee:***	195.00
Type:	Renewal	***Total Fee Rec'd:***	195.00
Renewal Year:	2011	***Comments:***	
Valid Date:	2011-01-18 00:00:00	***Temporary:***	False
Issue Date:	2011-02-01 00:00:00		

TAG ID:	121089	***Fee Due:***	65.00
TAG No:	20135	***Fee Rec'd:***	65.00
Tank Compartment	638	***Total Fee:***	

ID:			
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2021	**Comments:**	
Valid Date:	2021-01-04 00:00:00	**Temporary:**	False
Issue Date:	2021-01-06 00:00:00		
TAG ID:	54955	**Fee Due:**	65.00
TAG No:	20135	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2012	**Comments:**	
Valid Date:	2012-01-17 00:00:00	**Temporary:**	False
Issue Date:	2012-02-23 00:00:00		
TAG ID:	130388	**Fee Due:**	65.00
TAG No:	20135	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2022	**Comments:**	
Valid Date:	2022-01-20 00:00:00	**Temporary:**	False
Issue Date:	2022-01-20 00:00:00		
TAG ID:	29089	**Fee Due:**	65.00
TAG No:	3870	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2009	**Comments:**	
Valid Date:	2009-01-08 00:00:00	**Temporary:**	False
Issue Date:	2009-02-09 00:00:00		
TAG ID:	21754	**Fee Due:**	65.00
TAG No:	4777	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2008	**Comments:**	
Valid Date:	2008-01-25 00:00:00	**Temporary:**	False
Issue Date:	2008-03-06 00:00:00		
TAG ID:	59118	**Fee Due:**	65.00
TAG No:	20135	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2013	**Comments:**	
Valid Date:	2013-01-15 00:00:00	**Temporary:**	False
Issue Date:	2013-02-01 00:00:00		
TAG ID:	82780	**Fee Due:**	65.00
TAG No:	20135	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2016	**Comments:**	
Valid Date:	2016-01-22 00:00:00	**Temporary:**	False
Issue Date:	2016-01-29 00:00:00		
TAG ID:	9217	**Fee Due:**	65.00
TAG No:	20135	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	
Type:	Permanent	**Total Fee Rec'd:**	
Renewal Year:	2007	**Comments:**	
Valid Date:	2007-01-10 00:00:00	**Temporary:**	False
Issue Date:	2007-02-21 00:00:00		

TAG ID:	67973	**Fee Due:**	65.00
TAG No:	20135	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2014	**Comments:**	
Valid Date:	2014-01-17 00:00:00	**Temporary:**	False
Issue Date:	2014-01-24 00:00:00		

TAG ID:	90375	**Fee Due:**	65.00
TAG No:	20135	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2017	**Comments:**	
Valid Date:	2017-01-12 00:00:00	**Temporary:**	False
Issue Date:	2017-01-17 00:00:00		

TAG ID:	100814	**Fee Due:**	65.00
TAG No:	20135	**Fee Rec'd:**	65.00
Tank Compartment ID:	638	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2018	**Comments:**	
Valid Date:	2018-01-17 00:00:00	**Temporary:**	False
Issue Date:	2018-02-08 00:00:00		

Tank Details

Tank ID:	631	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel Interior lined with Fiberglass
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1968-12-01 00:00:00	**Description:**	tank installed
Date:	1996-09-18 00:00:00	**Description:**	tank removed

Tank - Compartments

Compartment ID:	636	**Contents:**	Regular (87)
Install Date:	1968-12-01 00:00:00	**Capacity:**	8000

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:		**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	Galvanized Steel
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:	Interior Lining		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Tank Details

Tank ID: 632
Brand:
Type: Retail Sales
In Use: True
Installation Details: Installation Inspected By Iowa DNR Certified Inspector; Installer Certified by Iowa DNR; Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed
Filled in Place:
Identify Inert Material:
Construction Material: FRP

Tank - Dates

Date: 1999-11-01 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 637
Install Date: 1999-11-01 00:00:00
Contents: Super Unleaded
Capacity: 12000

Tank - Compartments Details

Inspection ID: 31366
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 31366
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1357
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes: Fuel observed.

Tank - Compartments Details

Inspection ID: 2317
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 5607
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: No
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28620
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall

Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28620
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 5607
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: No
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2317
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Spl Device Passes: Yes

Primary Method:	True	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	Environ
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	15	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	Yes	**Piping Date:**	
Bucket Functional:	Yes	**Re-Piping Date:**	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank - Compartments Details

Inspection ID:	1357	**Spl Device Passes:**	No
Primary Method:	False	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	Environ
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	15	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	Yes	**Piping Date:**	
Bucket Functional:	Yes	**Re-Piping Date:**	
Bucket Dry and Clean:	No		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	CSLD/Automatic Tank Gauging		
Spill Notes:	Fuel observed.		

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method:	Automatic Line Leak Detectors (Electronic)
Pipe Leak Detection Method:	Secondary Containment
Pipe Leak Detection Method:	Interstitial Monitoring

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method:	CSLD/Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full	**Overfill Device 3:**	
Overfill Device 2:		**Alarm Tested:**	Yes

Tank Compartment - UST Tags

TAG ID:	121091	**Fee Due:**	65.00
TAG No:	33739	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2021	**Comments:**	
Valid Date:	2021-01-04 00:00:00	**Temporary:**	False
Issue Date:	2021-01-06 00:00:00		

TAG ID:	59117	**Fee Due:**	65.00
TAG No:	20134	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	195.00

Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2013	**Comments:**	
Valid Date:	2013-01-15 00:00:00	**Temporary:**	False
Issue Date:	2013-02-01 00:00:00		
TAG ID:	104918	**Fee Due:**	65.00
TAG No:	32588	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2019	**Comments:**	
Valid Date:	2019-01-02 00:00:00	**Temporary:**	False
Issue Date:	2019-01-09 00:00:00		
TAG ID:	119058	**Fee Due:**	10.00
TAG No:	33739	**Fee Rec'd:**	10.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Permanent	**Total Fee Rec'd:**	
Renewal Year:	2007	**Comments:**	
Valid Date:	2007-01-10 00:00:00	**Temporary:**	False
Issue Date:	2020-03-24 00:00:00		
TAG ID:	116030	**Fee Due:**	65.00
TAG No:	33739	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2020	**Comments:**	
Valid Date:	2020-01-16 00:00:00	**Temporary:**	False
Issue Date:	2020-02-04 00:00:00		
TAG ID:	130390	**Fee Due:**	65.00
TAG No:	33739	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2022	**Comments:**	
Valid Date:	2022-01-20 00:00:00	**Temporary:**	False
Issue Date:	2022-01-20 00:00:00		
TAG ID:	9216	**Fee Due:**	65.00
TAG No:	20134	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Old Perm.	**Total Fee Rec'd:**	
Renewal Year:	2007	**Comments:**	
Valid Date:	2007-01-10 00:00:00	**Temporary:**	False
Issue Date:	2007-02-21 00:00:00		
TAG ID:	82779	**Fee Due:**	65.00
TAG No:	20134	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2016	**Comments:**	
Valid Date:	2016-01-22 00:00:00	**Temporary:**	False
Issue Date:	2016-01-29 00:00:00		
TAG ID:	77850	**Fee Due:**	65.00
TAG No:	20134	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2015	**Comments:**	
Valid Date:	2015-01-22 00:00:00	**Temporary:**	False
Issue Date:	2015-01-27 00:00:00		
TAG ID:	29088	**Fee Due:**	65.00

TAG No:	3869	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2009	**Comments:**	
Valid Date:	2009-01-08 00:00:00	**Temporary:**	False
Issue Date:	2009-02-09 00:00:00		

TAG ID:	42373	**Fee Due:**	65.00
TAG No:	1294	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2011	**Comments:**	
Valid Date:	2011-01-18 00:00:00	**Temporary:**	False
Issue Date:	2011-02-01 00:00:00		

TAG ID:	36122	**Fee Due:**	65.00
TAG No:	3013	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2010	**Comments:**	
Valid Date:	2010-01-28 00:00:00	**Temporary:**	False
Issue Date:	2010-01-29 00:00:00		

TAG ID:	67972	**Fee Due:**	65.00
TAG No:	20134	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2014	**Comments:**	
Valid Date:	2014-01-17 00:00:00	**Temporary:**	False
Issue Date:	2014-01-24 00:00:00		

TAG ID:	100816	**Fee Due:**	65.00
TAG No:	32588	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2018	**Comments:**	
Valid Date:	2018-01-17 00:00:00	**Temporary:**	False
Issue Date:	2018-02-08 00:00:00		

TAG ID:	54954	**Fee Due:**	65.00
TAG No:	20134	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2012	**Comments:**	
Valid Date:	2012-01-17 00:00:00	**Temporary:**	False
Issue Date:	2012-02-23 00:00:00		

TAG ID:	90374	**Fee Due:**	65.00
TAG No:	32588	**Fee Rec'd:**	65.00
Tank Compartment ID:	637	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2017	**Comments:**	
Valid Date:	2017-01-12 00:00:00	**Temporary:**	False
Issue Date:	2017-01-17 00:00:00		

TAG ID:	95263	**Fee Due:**	10.00
TAG No:	32588	**Fee Rec'd:**	10.00
Tank Compartment ID:	637	**Total Fee:**	
Type:	Old Perm.	**Total Fee Rec'd:**	
Renewal Year:	2007	**Comments:**	
Valid Date:	2007-01-10 00:00:00	**Temporary:**	False

Issue Date: 2017-08-07 00:00:00

TAG ID: 21753
TAG No: 4776
Tank Compartment ID: 637
Type: Renewal
Renewal Year: 2008
Valid Date: 2008-01-25 00:00:00
Issue Date: 2008-03-06 00:00:00
Fee Due: 65.00
Fee Rec'd: 65.00
Total Fee:
Total Fee Rec'd:
Comments:
Temporary: False

Tank Details

Tank ID: 629
Brand:
Type: Commercial
In Use: False
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 1978-06-01 00:00:00
Description: tank installed

Date: 1996-09-18 00:00:00
Description: tank removed

Tank - Compartments

Compartment ID: 634
Install Date: 1978-06-01 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 634
Brand:
Type: Retail Sales
In Use: True
Installation Details: Installation Inspected By Iowa DNR Certified Inspector; Installer Certified by Iowa DNR; Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed
Filled in Place:
Identify Inert Material:
Construction Material: FRP

Tank - Dates

Date: 1999-11-01 00:00:00
Description: tank installed

Tank - Compartments

Compartment ID: 639
Install Date: 1999-11-01 00:00:00
Contents: Premium
Capacity: 12000

Tank - Compartments Details

Inspection ID: 25768
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2317
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2317
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 31366
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 31366
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 5607
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25768
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ

Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 2336
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1357
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: No
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes: Inner liner of spill bucket compromised.
Spl Device Passes: No
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 5607
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 15
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: CSLD/Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand: Environ
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID:	1357	**Spl Device Passes:**	No
Primary Method:	True	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	Environ
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	15	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	No	**Piping Date:**	
Bucket Functional:	Yes	**Re-Piping Date:**	
Bucket Dry and Clean:	Yes		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:	Inner liner of spill bucket compromised.		

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Secondary Containment

Pipe Leak Detection Method: Automatic Line Leak Detectors (Electronic)

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: CSLD/Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full	**Overfill Device 3:**	
Overfill Device 2:		**Alarm Tested:**	Yes

Tank Compartment - UST Tags

TAG ID:	90376	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2017	**Comments:**	
Valid Date:	2017-01-12 00:00:00	**Temporary:**	False
Issue Date:	2017-01-17 00:00:00		

TAG ID:	100815	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2018	**Comments:**	
Valid Date:	2018-01-17 00:00:00	**Temporary:**	False
Issue Date:	2018-02-08 00:00:00		

TAG ID:	9218	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	
Type:	Permanent	**Total Fee Rec'd:**	
Renewal Year:	2007	**Comments:**	
Valid Date:	2007-01-10 00:00:00	**Temporary:**	False
Issue Date:	2007-02-21 00:00:00		

TAG ID:	121090	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00

Tank Compartment ID:	639	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2021	**Comments:**	
Valid Date:	2021-01-04 00:00:00	**Temporary:**	False
Issue Date:	2021-01-06 00:00:00		

TAG ID:	67974	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2014	**Comments:**	
Valid Date:	2014-01-17 00:00:00	**Temporary:**	False
Issue Date:	2014-01-24 00:00:00		

TAG ID:	21755	**Fee Due:**	65.00
TAG No:	4778	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2008	**Comments:**	
Valid Date:	2008-01-25 00:00:00	**Temporary:**	False
Issue Date:	2008-03-06 00:00:00		

TAG ID:	42375	**Fee Due:**	65.00
TAG No:	1296	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2011	**Comments:**	
Valid Date:	2011-01-18 00:00:00	**Temporary:**	False
Issue Date:	2011-02-01 00:00:00		

TAG ID:	54956	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2012	**Comments:**	
Valid Date:	2012-01-17 00:00:00	**Temporary:**	False
Issue Date:	2012-02-23 00:00:00		

TAG ID:	82781	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2016	**Comments:**	
Valid Date:	2016-01-22 00:00:00	**Temporary:**	False
Issue Date:	2016-01-29 00:00:00		

TAG ID:	59119	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2013	**Comments:**	
Valid Date:	2013-01-15 00:00:00	**Temporary:**	False
Issue Date:	2013-02-01 00:00:00		

TAG ID:	130389	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2022	**Comments:**	
Valid Date:	2022-01-20 00:00:00	**Temporary:**	False
Issue Date:	2022-01-20 00:00:00		

TAG ID:	29090	**Fee Due:**	65.00
TAG No:	3871	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2009	**Comments:**	
Valid Date:	2009-01-08 00:00:00	**Temporary:**	False
Issue Date:	2009-02-09 00:00:00		

TAG ID:	77852	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	195.00
Type:	Renewal	**Total Fee Rec'd:**	195.00
Renewal Year:	2015	**Comments:**	
Valid Date:	2015-01-22 00:00:00	**Temporary:**	False
Issue Date:	2015-01-27 00:00:00		

TAG ID:	36124	**Fee Due:**	65.00
TAG No:	3015	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2010	**Comments:**	
Valid Date:	2010-01-28 00:00:00	**Temporary:**	False
Issue Date:	2010-01-29 00:00:00		

TAG ID:	116029	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2020	**Comments:**	
Valid Date:	2020-01-16 00:00:00	**Temporary:**	False
Issue Date:	2020-02-04 00:00:00		

TAG ID:	104917	**Fee Due:**	65.00
TAG No:	20136	**Fee Rec'd:**	65.00
Tank Compartment ID:	639	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2019	**Comments:**	
Valid Date:	2019-01-02 00:00:00	**Temporary:**	False
Issue Date:	2019-01-09 00:00:00		

Tank Details

Tank ID:	628	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1978-06-01 00:00:00	**Description:**	tank installed
Date:	1996-09-18 00:00:00	**Description:**	tank removed

Tank - Compartments

Compartment ID:	633	**Contents:**	Regular (87)
Install Date:	1978-06-01 00:00:00	**Capacity:**	4000

Tank - Compartments Details

Inspection ID:		***Spl Device Passes:***	
Primary Method:		***VR Last Test:***	
ATG Model:		***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	
Spill Bucket Size:		***Pipe Construction:***	Galvanized Steel
Bucket Liq Tight:		***Piping Date:***	
Bucket Functional:		***Re-Piping Date:***	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Tank Details

Tank ID:	630	***Filled in Place:***	
Brand:		***Identify Inert Material:***	
Type:	Commercial	***Construction Material:***	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1996-09-18 00:00:00	***Description:***	tank removed
Date:	1971-08-01 00:00:00	***Description:***	tank installed

Tank - Compartments

Compartment ID:	635	***Contents:***	Regular (87)
Install Date:	1971-08-01 00:00:00	***Capacity:***	6000

Tank - Compartments Details

Inspection ID:		***Spl Device Passes:***	
Primary Method:		***VR Last Test:***	
ATG Model:		***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	
Spill Bucket Size:		***Pipe Construction:***	Galvanized Steel
Bucket Liq Tight:		***Piping Date:***	
Bucket Functional:		***Re-Piping Date:***	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Affiliation Information

Type:	Site Owner	***ZIP:***	50266-8223
Name:	WADE MEYER	***Undeliverable?:***	False
Company Name:	HY VEE INC	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	2021-01-06 14:06:14.780000000
Address:	5820 WESTOWN PARKWAY	***Aff. to UST ID:***	1429
Address 2:		***Aff ID:***	1299
City:	WEST DES MOINES	***Ind ID:***	46838
State:	IA	***Org ID:***	646

Type:	Site	**ZIP:**	52732-5726
Name:		**Undeliverable?:**	False
Company Name:	HY-VEE GAS	**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:	901 S 4TH ST	**Aff. to UST ID:**	54415
Address 2:		**Aff ID:**	63334
City:	Clinton	**Ind ID:**	48764
State:	IA	**Org ID:**	23064
Type:	Tank Operator	**ZIP:**	
Name:	JANET CROCKER	**Undeliverable?:**	False
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	2008-01-29 13:29:10.123000000
Address:		**Aff. to UST ID:**	1432
Address 2:		**Aff ID:**	1302
City:		**Ind ID:**	859
State:		**Org ID:**	
Type:	Site Owner	**ZIP:**	50266
Name:	WADE MEYER	**Undeliverable?:**	False
Company Name:	HY-VEE INC	**Aff. Start Date:**	2021-01-06 14:06:14.793000000
DUNS:		**Aff. End Date:**	
Address:	5820 WESTOWN PARKWAY	**Aff. to UST ID:**	73028
Address 2:		**Aff ID:**	90831
City:	WEST DES MOINES	**Ind ID:**	68882
State:	IA	**Org ID:**	54998
Type:	Class A Operator	**ZIP:**	52732-5726
Name:	BRENDA RANDECKER	**Undeliverable?:**	False
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:	901 S 4TH ST	**Aff. to UST ID:**	68467
Address 2:		**Aff ID:**	85383
City:	CLINTON	**Ind ID:**	63381
State:	IA	**Org ID:**	
Type:	Site Contact	**ZIP:**	
Name:	BEN TREAKLE	**Undeliverable?:**	
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:		**Aff. to UST ID:**	1430
Address 2:		**Aff ID:**	1300
City:		**Ind ID:**	858
State:		**Org ID:**	
Type:	Authorized	**ZIP:**	
Name:		**Undeliverable?:**	
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	2008-01-29 13:29:14.360000000
Address:		**Aff. to UST ID:**	1431
Address 2:		**Aff ID:**	1301
City:		**Ind ID:**	
State:		**Org ID:**	647
Type:	Class B Operator	**ZIP:**	52732
Name:	DEAN METZ	**Undeliverable?:**	False
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	2016-01-22 00:00:00
Address:	1420 PROSPECT AVE	**Aff. to UST ID:**	63995
Address 2:		**Aff ID:**	80580
City:	CLINTON	**Ind ID:**	58574
State:	IA	**Org ID:**	
Type:	Class B Operator	**ZIP:**	52732-5726
Name:	BRENDA RANDECKER	**Undeliverable?:**	False
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	
Address:	901 S 4TH ST	**Aff. to UST ID:**	68468

Address 2:		**Aff ID:**	85384
City:	CLINTON	**Ind ID:**	63382
State:	IA	**Org ID:**	
Type:	Class A Operator	**ZIP:**	52732
Name:	DEAN METZ	**Undeliverable?:**	False
Company Name:		**Aff. Start Date:**	
DUNS:		**Aff. End Date:**	2016-01-22 00:00:00
Address:	1420 PROSPECT AVE	**Aff. to UST ID:**	62093
Address 2:		**Aff ID:**	78678
City:	CLINTON	**Ind ID:**	56672
State:	IA	**Org ID:**	

UST Affiliates - Distribution Centers

DC No:	76
Company Name:	HY VEE INC ATTN LICENSING
First Name:	
Last Name:	
Address 1:	5820 WESTOWN PKWY
Address 2:	
City:	WEST DES MOINES
State:	IA
ZIP:	50266
In Effect Date:	2011-12-05 11:53:44.827000000
End Date:	

Facility Details

Policy No:	8600229	**FO Address:**	1023 West Madison Street
Watershed HUC:	070801010205	**FO Address 2:**	
Owner Type:	Private/Corporate	**FO City:**	Washington
Related AST:		**FO State:**	IA
Insurance Start Dt:	2021-03-10 00:00:00	**FO Zip:**	52353-1623
Insurance Exp Dt:	2022-03-09 00:00:00	**FO Phone:**	(319) 653-2135
Registra Sign Dt:	1985-12-11 00:00:00	**FO Fax:**	(319) 653-2856
Derived Address:		**Datum:**	NAD83
Supplemental Loc:		**X Coord:**	733076
Field Office (FO):	6	**Y Coord:**	4635393
Reference Point:	Storage tank	**Township:**	
Refer Point Desc:		**Tier:**	
Scale:		**Range :**	
Collection Date:	2003-12-31 00:00:00	**Range Dir:**	
Collected by:	kmcghee	**Section:**	
Geom Type:	Point	**UTM Zone:**	15
Staffing:	Always Staffed	**Accuracy:**	25
Congress Dist:	1	**Vert Measure:**	
St House Dist:	026	**V Datum:**	
St Senate Dist:	13	**V Collection Mthd:**	
Insurer:	PMMIC	**V Accuracy:**	
Method:	PMM Insurance Company		
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:	Large GDF		
Collection Method:	GPS code (pseudo range) differential		
Verified:			
Verify Desc:			
Comment:	Point centered between 2 USTs (N and S of pt)		

Facility Details (Open Data)

ST Fac ID:	310544211	**X:**	733076
Loc ID:	20000160054	**Y:**	4635393
Unique ID:	9566	**Range :**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

HUC:	070801010205	**Range Dir:**	
Field Office (FO):	6	**Section:**	
Map Label Name:	Hy-Vee Gas	**X Coord:**	733076
Legend Type:	18	**Y Coord:**	4635393
Public View:	1	**Accuracy:**	25
Tier:		**Reference Point:**	STORAGE TANK
Congress:	1	**Collected by:**	kmcghee
St House:	026	**Collection Date:**	2003/12/31 00:00:00+00
St Senate:	13	**Hyperlink:**	
Supplemental Loc:			
Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL		
Verified:			
Comment:	Point centered between 2 USTs (N and S of pt)		

DNR UST Search Result

Leak Classification:	No Action Required
Leak No:	8LTA62

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	1 of 3	SW	0.17 / 896.94	592.22 / -5	CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION 1201 S 5TH ST CLINTON IA 52732	RCRA NON GEN

EPA Handler ID:	IAR000519553
Gen Status Universe:	No Report
Contact Name:	COREY JOHNSON
Contact Address:	600 , BROADWAY STE 500 , , KANSAS CITY , MO, 64105 , US
Contact Phone No and Ext:	816-399-1697
Contact Email:	CTJOHNSO@UP.COM
Contact Country:	US
County Name:	CLINTON
EPA Region:	07
Land Type:	Private
Receive Date:	20150305
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20150305
Handler Name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140820
Handler Name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20140821
Handler Name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY

VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: U051
Waste Code Description: CREOSOTE

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	1400
Type:	Private	***Street 1:***	DOUGLAS ST
Name:	UNION PACIFIC RAILROAD	***Street 2:***	STOP 1030
Date Became Current:	20140530	***City:***	OMAHA, NE
Date Ended Current:		***State:***	NE
Phone:	402-544-8826	***Country:***	US
Source Type:	Notification	***Zip Code:***	68179

Owner/Operator Ind:	Current Operator	***Street No:***	1400
Type:	Private	***Street 1:***	DOUGLAS ST
Name:	UNION PACIFIC RAILROAD	***Street 2:***	STOP 1030
Date Became Current:	20140530	***City:***	OMAHA
Date Ended Current:		***State:***	NE
Phone:	402-544-8826	***Country:***	US
Source Type:	Notification	***Zip Code:***	68179

Owner/Operator Ind:	Current Owner	***Street No:***	1400
Type:	Private	***Street 1:***	DOUGLAS ST
Name:	UNION PACIFIC RAILROAD	***Street 2:***	STOP 1030
Date Became Current:	20140530	***City:***	OMAHA
Date Ended Current:		***State:***	NE
Phone:	402-544-8826	***Country:***	US
Source Type:	Notification	***Zip Code:***	68179

Owner/Operator Ind:	Current Operator	***Street No:***	1400
Type:	Private	***Street 1:***	DOUGLAS ST
Name:	UNION PACIFIC RAILROAD	***Street 2:***	STOP 1030
Date Became Current:	20140530	***City:***	OMAHA, NE
Date Ended Current:		***State:***	NE
Phone:	402-544-8826	***Country:***	US
Source Type:	Notification	***Zip Code:***	68179

Historical Handler Details

Receive Dt: 20140820
Generator Code Description: Large Quantity Generator
Handler Name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION

Receive Dt: 20140821
Generator Code Description: Large Quantity Generator
Handler Name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	2 of 3	SW	0.17 / 896.94	592.22 / -5	1201 South 5th Street 1201 South 5th Street Clinton IA 52732	FED BROWNFIELDS

Acres Property ID: 15383
Prprty Size(Acres): .35
Cleanup Required: -
SFLLP Fact Owship: -

Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	354-OL3-001	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Roger Johnson	**Latitude:**	41.8319
DID Ownrshp Chng:	-	**Longitude:**	-90.1947
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	N
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	railroad yard offices
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	11/18/2004	**2010 No Blw Pvrty:**	701
Assmnt Complete Dt:	11/18/2004	**2010 Below Poverty:**	31.27
Assmnt Funding Amt:	1000	**2010 Median Income:**	3103
Cleanup Start Date:	-	**2010 No Low Income:**	1464
Clnup Complete Dt:	-	**2010 Low Income:**	65.3
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	194

Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	17.69
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	127
Redevmnt Start Dt:	-	***2010 Unemployed:***	5.66
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	N	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase II Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	07/18/2005	***2010 No Blw Pvrty:***	701
Assmnt Complete Dt:	07/18/2005	***2010 Below Poverty:***	31.27
Assmnt Funding Amt:	-	***2010 Median Income:***	3103
Cleanup Start Date:	-	***2010 No Low Income:***	1464
Clnup Complete Dt:	-	***2010 Low Income:***	65.3
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	194
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	17.69
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	127
Redevmnt Start Dt:	-	***2010 Unemployed:***	5.66
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	11/18/2004	**2010 No Blw Pvrty:**	701
Assmnt Complete Dt:	11/18/2004	**2010 Below Poverty:**	31.27
Assmnt Funding Amt:	3000	**2010 Median Income:**	3103
Cleanup Start Date:	-	**2010 No Low Income:**	1464
Clnup Complete Dt:	-	**2010 Low Income:**	65.3
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	194
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	17.69
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	127
Redevmnt Start Dt:	-	**2010 Unemployed:**	5.66
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

24	3 of 3	SW	0.17 / 896.94	592.22 / -5	**Johnson Trust Building** **1201 South 5th Street** **Clinton IA 52732**	**FED BROWNFIELDS**

Acres Property ID:	115481	**Cleanup Required:**	U
Prprty Size(Acres):	4.32	**SFLLP Fact Owship:**	N
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	-
Local Property No:	80-54620000	**Reference Point:**	Center of a Facility or Station
Ownership Entity:	Private	**Horiz Refer Datum:**	North American Datum of 1983
Current Owner:	Roger E. Johnson Trustee of Living Trust	**Latitude:**	41.832756
DID Ownrshp Chng:	N	**Longitude:**	-90.19505
Cntmnt Fnd Petrol:	Y	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	Y	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-

Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	Y	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	Yes	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs: -
Further Action Cleanup: -
Enrollment St Tribal Prg: -
Institutional Ctrl ICs Req: U
IC Catgry Proprietary Ctrls: -
IC Catgry Informational Dev: -
IC Catgry Govmntal Ctrls: -
IC Catgry Enfrc Prmt Tls: -
ICs in Place: N
Date ICs in Place: -
Photographs are Available: Y
Video is Available: N
Cntmnt Fnd Other Descr : -
St Tribal Prg ID No: -
Description History: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.
Ready for Reuse Ind: No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98798001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	02/09/2010	**2010 No Blw Pvrty:**	701
Assmnt Complete Dt:	10/01/2010	**2010 Below Poverty:**	31.27
Assmnt Funding Amt:	4285	**2010 Median Income:**	3103
Cleanup Start Date:	-	**2010 No Low Income:**	1464
Clnup Complete Dt:	-	**2010 Low Income:**	65.3
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	194
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	17.69
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	127
Redevmnt Start Dt:	-	**2010 Unemployed:**	5.66
Clnup / Redev Jobs:	-		

Assmnt Funding Src: EPA
Entity Prvde Assmnt Fnds: US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd: -
Entity Prvding Redev Funds: -
Past Use Grnspace Arces: -
Past Use Residential Arces: -
Past Use Commercial Arces: -
Past Use Industrial Arces: -
Past Use Multistory Arces: -
Future Use Multistory Arces: -
Future Use Greenspace: -
Future Use Residential: -

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Future Use Commercial: -
Future Use Industrial: 4.32
Acres Cleaned Up: -
Cleanup Start Date: -
Cleanup Completion Date: -
ICS in Place: N
Date ICS in Place: -
IC Catgry Govmntal Ctrls: -
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: -
Entity Prvding Cleanup Funds: -

Grant Recipient Nme: Clinton, City of
Accmplshmnt Count: N
Coop Agreement No: 98798001
Brwnfld Grant Type: Assessment
Assessment Phase: Phase II Environmental Assessment
Assmnt Start Date: 01/05/2011
Assmnt Complete Dt: 01/25/2011
Assmnt Funding Amt: 12350
Cleanup Start Date: -
Clnup Complete Dt: -
Acres Cleaned Up: -
Cleanup Fnding Src: -
Cleanup Fnding Amt: -
Redevmnt Start Dt: -
Clnup / Redev Jobs: -
Acre/Grnspc Create: -
Redev Funding Src: -
Redev Funding Amt: -
IC Data Address: -
Redev Complete Dt: -
2010 No Blw Pvrty: 701
2010 Below Poverty: 31.27
2010 Median Income: 3103
2010 No Low Income: 1464
2010 Low Income: 65.3
2010 No Vcnt Housng: 194
2010 Vacnt Housng: 17.69
2010 No Unemployed: 127
2010 Unemployed: 5.66
Assmnt Funding Src: EPA
Entity Prvde Assmnt Fnds: US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd: -
Entity Prvding Redev Funds: -
Past Use Grnspace Arces: -
Past Use Residential Arces: -
Past Use Commercial Arces: -
Past Use Industrial Arces: -
Past Use Multistory Arces: -
Future Use Multistory Arces: -
Future Use Greenspace: -
Future Use Residential: -
Future Use Commercial: -
Future Use Industrial: 4.32
Acres Cleaned Up: -
Cleanup Start Date: -
Cleanup Completion Date: -
ICS in Place: N
Date ICS in Place: -
IC Catgry Govmntal Ctrls: -
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: -
Entity Prvding Cleanup Funds: -

25	1 of 1	ESE	0.17 / 911.24	591.12 / -6	Canadian Pacific Property 1112-1122 South 3rd St. & 310-330, 12th Av. South Clinton IA	CONT

Site ID: 2627
Site Type Desc: Unknown
Site Status Desc: Open
Status Date: 10/15/2020
Program Type: CERCLA Preremedial
Lead Agency: DNR
Ownership: Private
Proj Mnger Name: Matt Culp
County Name: Clinton
Latitude: 41.833548
Longitude: -90.191042

26	1 of 1	NNE	0.18 / 956.05	596.40 / -1	Clinton Redevelopment Project South 4th Street and 8th Avenue Clinton IA	CONT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Site ID:	1572	**Ownership:**	Not Specified
Site Type Desc:	Unknown	**Proj Mnger Name:**	
Site Status Desc:	Closed	**County Name:**	Clinton
Status Date:	8/18/2011	**Latitude:**	
Program Type:	Chapter 133	**Longitude:**	
Lead Agency:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
27	1 of 2	ENE	0.18 / 968.99	592.49 / -5	MIDWEST POLY 901 S 3RD Clinton IA 527320000	UST

UST ID :	2712	**Fac Name (Map):**	Midwest Poly
Registration No:	198602183	**Loc Address (Map):**	901 S 3RD
Status :	Regulated tanks - r/f	**City Name (Map):**	Clinton
Op Status:	Regulated Tanks R/F	**Loc ZIP (Map):**	52732
Status Start:	1986/02/06 00:00:00+00	**County (Map):**	Clinton
Last Inspec:		**Latitude (Map):**	41.8364
No of LUST:	0	**Longitude (Map):**	-90.19081
Last Leak No:		**UST Name :**	MIDWEST POLY
Name (Web):	MIDWEST POLY	**Address:**	901 S 3RD
Address (Web):	901 S 3RD	**Address 2:**	
City (Web):	Clinton	**City:**	Clinton
ZIP (Web):	527320000	**ZIP:**	527320000
Latitude:	41.83640	**County:**	Clinton
Longitude:	-90.19081		
Source:	Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database		

Tank Details

Tank ID:	5938	**Filled in Place:**	True
Brand:		**Identify Inert Material:**	
Type:	Industrial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1900-01-01 00:00:00	**Description:**	tank temp. close
Date:	1900-12-01 00:00:00	**Description:**	tank installed

Tank - Compartments

Compartment ID:	6011	**Contents:**	
Install Date:	1900-12-01 00:00:00	**Capacity:**	1

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:		**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			

Spill Notes:

Affiliation Information

Type:	Site Owner	***ZIP:***	527320000
Name:		***Undeliverable?:***	False
Company Name:	MIDWEST POLY INC	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	PO BX 3023	***Aff. to UST ID:***	5342
Address 2:		***Aff ID:***	4633
City:	CLINTON	***Ind ID:***	
State:	IA	***Org ID:***	2787

Type:	Site	***ZIP:***	527320000
Name:		***Undeliverable?:***	False
Company Name:	MIDWEST POLY	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	901 S 3RD	***Aff. to UST ID:***	40565
Address 2:		***Aff ID:***	49484
City:	Clinton	***Ind ID:***	
State:	IA	***Org ID:***	24942

Facility Details

Policy No:		***FO Address:***	1023 West Madison Street
Watershed HUC:	070801010205	***FO Address 2:***	
Owner Type:	Private/Corporate	***FO City:***	Washington
Related AST:		***FO State:***	IA
Insurance Start Dt:		***FO Zip:***	52353-1623
Insurance Exp Dt:		***FO Phone:***	(319) 653-2135
Registra Sign Dt:	1986-02-06 00:00:00	***FO Fax:***	(319) 653-2856
Derived Address:		***Datum:***	NAD83
Supplemental Loc:		***X Coord:***	733256
Field Office (FO):	6	***Y Coord:***	4635428
Reference Point:	Plant entrance (general)	***Township:***	
Refer Point Desc:		***Tier:***	
Scale:		***Range :***	
Collection Date:	1999-12-01 00:00:00	***Range Dir:***	
Collected by:	cwolter	***Section:***	
Geom Type:	Point	***UTM Zone:***	15
Staffing:		***Accuracy:***	100
Congress Dist:	1	***Vert Measure:***	
St House Dist:	026	***V Datum:***	
St Senate Dist:	13	***V Collection Mthd:***	
Insurer:		***V Accuracy:***	
Method:			
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	Census block–1990-centroid		
Verified:			
Verify Desc:			
Comment:			

Facility Details (Open Data)

ST Fac ID:	310470861	***X:***	733256
Loc ID:	20000153454	***Y:***	4635428
Unique ID:	3396	***Range :***	
HUC:	070801010205	***Range Dir:***	
Field Office (FO):	6	***Section:***	
Map Label Name:	Midwest Poly	***X Coord:***	733256
Legend Type:	18	***Y Coord:***	4635428
Public View:	1	***Accuracy:***	100

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tier:		**Reference Point:**	PLANT ENTRANCE (GENERAL)
Congress:	1	**Collected by:**	cwolter
St House:	026	**Collection Date:**	1999/12/01 00:00:00+00
St Senate:	13	**Hyperlink:**	
Supplemental Loc:			
Collection Method:	CENSUS BLOCK 1990-CENTROID		
Verified:			
Comment:			

DNR UST Search Result

Leak Classification:	Not Classified
Leak No:	

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27 | **2 of 2** | **ENE** | **0.18 / 968.99** | **592.49 / -5** | **Custom-Pak Inc (Midwest Poly)**
901 S. 3rd St Street
CLINTON IA 52732

PFAS RELEASE

Facility ID:	6679633	**Has Doc S :**	
Access ID:	1062113	**Sic Code:**	3089
County:	Clinton	**State Facility ID:**	3922
De Registration Dt:		**Naics Code:**	326199
Dun Bradstreet Cd:	069441151	**Manned Y N :**	Yes
Einno:		**Max No of Occupant:**	13
Filing Type:	312	**Rmp:**	
Filing Year:	2019(Tier2)	**Tri:**	
First Submit Date:	2020-02-24(Tier2)	**Latitude:**	41.8363480
Last Modified Date:	2020-02-24	**Longitude:**	-90.1904970
Company Name:	Custom-Pak Inc		
Contact 1 24 Hour Phone:	563-242-1801		
Contact 1 Contact Type:	Emergency Contact		
Contact 1 Email:	lindsey.yonkovic@custom-pak.com		
Contact 1 Name:	David Wiest		
Contact 1 Work Phone:	563-243-4858		
Contact 2 24 Hour Phone:	563-242-1801		
Contact 2 Contact Type:	Tier II Information Contact		
Contact 2 Email:	lindsey.yonkovic@custom-pak.com		
Contact 2 Name:	Lindsey Yonkovic		
Contact 2 Work Phone:	563-243-4858		
Contact 3 24 Hour Phone:	5632421801		
Contact 3 Contact Type:	Owner / Operator		
Contact 3 Email:	lindsey.yonkovic@custom-pak.com		
Contact 3 Name:	Custom-Pak Inc		
Contact 3 Work Phone:	5632434858		
Data Submitted By:	Lindsey Yonkovic (Safety Director)		
Facility Note:			

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28 | **1 of 2** | **N** | **0.20 / 1,075.00** | **597.30 / 0** | **CLINTON GAS & MART**
716 S 4TH ST
Clinton IA 52732-5645

LUST

LUST ID:	3694	**Fac Name (Map):**	Clinton Gas & Mart
Leak No:	7LTB43	**Loc Address (Map):**	716 S 4TH ST
Registration:	198607955	**City Name (Map):**	Clinton
Spill No:		**Loc Zip (Map):**	52732
Spill Date:		**County Name (Map):**	Clinton
Leak Status (Web):	Stopped	**Latitude (Map):**	41.83801
Op Status:	Delivery Prohibition	**Longitude (Map):**	-90.19356
LUST Status:	No Action Required	**UST Name :**	CLINTON GAS & MART
No of LUSTs:	1	**Address 1 :**	716 S 4TH ST
Status Start:	1986/04/29 00:00:00+00	**Address 2 :**	
Name (Web):	CLINTON GAS & MART	**City:**	Clinton
Address (Web):	716 S 4TH ST	**Zip:**	52732-5645
City (Web):	Clinton	**Latitude:**	41.83801
Zip (Web):	52732-5645	**Longitude:**	-90.19356

County: Clinton
Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	8199	**Township Name:**	
Loc ID:	66106	**Tier:**	
Start Date:	1988-11-03 00:00:00	**Range :**	
Date Recorded:	1988-09-26 00:00:00	**Range Dir:**	0
Dt Reported:	1988-09-26 00:00:00	**Sectn:**	
Dt Discovered:	1988-09-22 00:00:00	**Zone UTM:**	15
Dt Disc Time:	5:45 PM	**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	interpolation-photo
Dt Occu Time:		**Accuracy:**	25
Lead:	State Fund	**Datum Name:**	NAD83
Coordinate ID:	11	**Datum Descr:**	North American Datum of 1983
Staff ID:	25	**Ref pnt Txt:**	Storage tank
Method Description:	Removal	**Ref Pnt Desc:**	
Tanks Removed:		**Scale:**	
Owner Type:	Private/Corporate	**Collectdate:**	2003-12-31 00:00:00
Fac Desc:	Insurance	**Collect by:**	kmcghee
Insurers Name:	ACE AMERICAN INS CO	**Verify Txt:**	
Policy No:	G28390920 001	**Vert Measure:**	
Policy St Dt:	2019-12-20 00:00:00	**Vcolmth ID:**	
Policy End Dt:	2020-12-20 00:00:00	**Vdatum ID:**	
Regist Sign Dt:	1986-04-29 00:00:00	**Vaccuracy:**	
Prohibition St Dt:	2019-05-03 00:00:00	**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:	Always Staffed	**HUC Code:**	070801010205
Derived Addr:	False	**Ind Full Name:**	Verne Schrunk
Loc Supplement:		**Staff Name:**	Tammy Vander Bloemen
Loc Comment:	Potential contaminant source location	**X Coord:**	733022
Tribal Lnd ID:		**Y Coord:**	4635599
Facility Throughput:	Medium GDF		
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	144109	**Reference Point:**	STORAGE TANK
Map Label Name:	7LTB43	**Verified:**	
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00
Unique ID:	2560	**Comment:**	Potential contaminant source location
Loc ID:	20000170480	**Congress:**	1
ST Fac ID:	310516695	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	2007/08/08 00:00:00+00	**X:**	733022
Staff Name:	Vander Bloemen	**Y:**	4635599
Accuracy:	25	**X Coord:**	733022
Collection Method:	INTERPOLATION-PHOTO	**Y Coord:**	4635599
Hyperlink:			

Affiliation Information

Type:	Responsible Party	**City:**	CLINTON
Name:	RON MCGAUVRAN	**State:**	IA
Title:		**Zip:**	52732
Email:		**Undeliverable?:**	
Company Name:	DORMAC OIL COMPANY	**Aff Start Date:**	
Address:	PO BOX 492	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Type:	Leak Contact	**City:**	CLINTON
Name:	RON MCGAUVRAN	**State:**	IA
Title:		**Zip:**	52732
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:	DORMAC OIL COMPANY	**Aff End Date:**	
Address 2:	PO BOX 492	**DUNS:**	
Mail Supp:			

Type:	Leak Reporter	**City:**	URBANDALE
Name:	JOHN KNIGHTLY	**State:**	IA
Title:		**Zip:**	503220000
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:	10550 NEW YORK AVE	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Type:	Leak Recorder	**City:**	
Name:	SCHRUNK	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Gasoline **Amount Leaked:** 0

Cost Administration

LUST Cost Admin ID:	134	**Final Decision Date:**	
Owner Identified:	False	**EPC Apprv of Lien Dt:**	
Resp Party Found:	False	**Lien Date:**	
RP Found Date:		**Amended Lien Date:**	
Owner Broke ID:	2	**CR Lien Amended?:**	False
ER Start Date:		**Ten Year Renewal Dt:**	
Amount Recovered:		**Lien Removal Date:**	
Start Date:		**Created Date:**	2007-01-08 21:54:44.840000000
End Date:		**Created By:**	migration
Notice of Intent Date:		**Last Changed:**	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		**Changed By:**	migration
Memo:			

Groundwater Professionals - Assessment

IND ID:	44623	**Email:**	gaylen.hiesterman@oneatlas.com
ORG ID:	21719	**Due Date:**	1998-04-18 00:00:00
Company:	ATLAS	**Received Date:**	1999-10-15 00:00:00
Name:	GAYLEN HIESTERMAN	**IND Phone No:**	0000000000
Business Address:	328 LAPORTE ROAD	**IND Phone Ext:**	none
Business Address 2:		**IND Phone Desc:**	Home
State:	IA	**ORG Phone No:**	3192330441 / 3192333269 / 3194294038
City:	WATERLOO	**ORG Phone Ext:**	none / none / none
Zip:	50702	**ORG Phone Desc:**	Business / Fax / Mobile

Initial Tracking Information

Initial Tracking ID:	3694	***Assess Approvd Dt:***	
Start Date:	1989-03-10 00:00:00	***Cleanup Due Date:***	
Site Check Due Date:		***Cleanup Rcvd Date:***	
Site Check Rcvd Date:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		***Changed by:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	3818	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:		***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

Tier 1

Tier 1 ID:	3694
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	3694
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	Low
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA
Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA
Soil to Plastic Water Line:	NFA
Consultant Recommends:	Low Risk

Tier 2 Dates

Due Date:	2001-03-01 00:00:00	***Rejected Date:***	
Received Date:	2001-03-27 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:	2001-03-30 00:00:00	***GWP:***	
Due Date:	1999-12-03 00:00:00	***Rejected Date:***	2000-03-28 00:00:00
Received Date:	2000-02-16 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Accepted Date:		***GWP:***	
Due Date:		***Rejected Date:***	
Received Date:		***Reviewed By:***	
Accepted Date:		***GWP:***	
Due Date:	2000-09-29 00:00:00	***Rejected Date:***	2000-11-27 00:00:00
Received Date:	2000-10-03 00:00:00	***Reviewed By:***	Tammy Vander Bloemen

Accepted Date: ***GWP:***

Free Product Report

Letter Sent Date: 2003-10-08 00:00:00 ***Reporting Frequency:*** QUARTERLY
FP Recovery End Date: 2005-03-31 00:00:00 ***Free Product ID:*** 3694

Free Product Recovery Reports

Report Type: Recovery ***Rejected Date:***
Due Date: 2003-11-15 00:00:00 ***Reviewed By:***
Received Date: 2004-02-23 00:00:00 ***GWP:***
Accepted Date: 2004-02-25 00:00:00

Report Type: Recovery ***Rejected Date:***
Due Date: 2004-09-15 00:00:00 ***Reviewed By:***
Received Date: 2004-10-11 00:00:00 ***GWP:***
Accepted Date: 2004-10-13 00:00:00

Report Type: Recovery ***Rejected Date:***
Due Date: 2004-12-15 00:00:00 ***Reviewed By:***
Received Date: 2005-03-25 00:00:00 ***GWP:***
Accepted Date: 2005-03-31 00:00:00

Report Type: Recovery ***Rejected Date:***
Due Date: 2004-03-15 00:00:00 ***Reviewed By:***
Received Date: 2004-06-25 00:00:00 ***GWP:***
Accepted Date: 2004-06-30 00:00:00

Report Type: Recovery ***Rejected Date:***
Due Date: 2006-03-31 00:00:00 ***Reviewed By:***
Received Date: 2006-04-20 00:00:00 ***GWP:***
Accepted Date: 2006-04-25 00:00:00

Classification

Priority Ranking: No Action (proposed) ***EPA Case No:***
Risk Class Date: 2007-08-08 00:00:00 ***Cleanup Start Date:*** 1996-01-12 00:00:00
Risk Class Desc: No Action ***Cleanup Compl Dt:*** 2007-08-08 00:00:00
Release Not Verified: ***Inst Ctrl Obtained:*** False
Sent to Contam Sites: ***IC Date:*** 2007-08-07 00:00:00
Sent to EPA: ***IC Type:*** LOCAL ORDINANCES
No Act Req-Free Prod: False
No Act Req-Not Elig for NFA Cert:

Site Monitoring Report

Type: Low Risk ***Reviewed Date:***
Due Date: 2002-10-30 00:00:00 ***Reclass Request:***
Received Date: 2002-10-22 00:00:00 ***Reviewer ID:***
Approved Date: 2003-04-01 00:00:00 ***Reviewed By:***
Rejected Date:

Type: Reclassification ***Reviewed Date:*** GAYLEN HIESTERMAN
Due Date: 2006-10-30 00:00:00 ***Reclass Request:*** NFA
Received Date: 2007-05-15 00:00:00 ***Reviewer ID:*** 6925
Approved Date: 2007-08-07 00:00:00 ***Reviewed By:*** Kate Meyer
Rejected Date:

Type: Low Risk ***Reviewed Date:*** GAYLEN HIESTERMAN
Due Date: 2004-10-30 00:00:00 ***Reclass Request:***
Received Date: 2005-02-23 00:00:00 ***Reviewer ID:*** 25

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Approved Date:	2005-10-05 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			
Type:	Low Risk	**Reviewed Date:**	
Due Date:	2001-10-30 00:00:00	**Reclass Request:**	
Received Date:	2001-11-09 00:00:00	**Reviewer ID:**	
Approved Date:		**Reviewed By:**	
Rejected Date:			
Type:	Low Risk	**Reviewed Date:**	
Due Date:	2003-10-30 00:00:00	**Reclass Request:**	
Received Date:	2004-03-12 00:00:00	**Reviewer ID:**	25
Approved Date:	2004-09-17 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			
Type:	Low Risk	**Reviewed Date:**	GAYLEN HIESTERMAN
Due Date:	2005-10-30 00:00:00	**Reclass Request:**	
Received Date:	2005-11-02 00:00:00	**Reviewer ID:**	25
Approved Date:	2006-08-28 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Rejected Date:			

Remediation Report

Remediatn Tech ID:	3743	**UIC Permit Date:**	

DNR LUST Search Result

Leak No:	7LTB43
Leak Classification:	No Action Required

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28 | **2 of 2** | **N** | **0.20 / 1,075.00** | **597.30 / 0** | **CLINTON GAS & MART**
716 S 4TH ST
Clinton IA 52732-5645 | **UST**

UST ID :	8199	**Fac Name (Map):**	Clinton Gas & Mart
Registration No:	198607955	**Loc Address (Map):**	716 S 4TH ST
Status :	Delivery Prohibition Enforced	**City Name (Map):**	Clinton
Op Status:	Delivery Prohibition	**Loc ZIP (Map):**	52732
Status Start:	1986/04/29 00:00:00+00	**County (Map):**	Clinton
Last Inspec:		**Latitude (Map):**	41.83801
No of LUST:	1	**Longitude (Map):**	-90.19356
Last Leak No:	7LTB43	**UST Name :**	CLINTON GAS & MART
Name (Web):	CLINTON GAS & MART	**Address:**	716 S 4TH ST
Address (Web):	716 S 4TH ST	**Address 2:**	
City (Web):	Clinton	**City:**	Clinton
ZIP (Web):	52732-5645	**ZIP:**	52732-5645
Latitude:	41.83801	**County:**	Clinton
Longitude:	-90.19356		

Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID:	24068	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1985-01-01 00:00:00	**Description:**	tank installed

Date: 1993-09-07 00:00:00 **Description:** tank removed

Tank - External Protection Info

Type: Cathodic Protection **CP Test Date:**

Tank - Compartments

Compartment ID: 24403 **Contents:** Regular (87)
Install Date: 1985-01-01 00:00:00 **Capacity:** 4000

Tank - Compartments Details

Inspection ID: **Spl Device Passes:**
Primary Method: **VR Last Test:**
ATG Model: **Pipe Brand:**
Spill Protection: **Pipe Type:**
Spill Bucket Size: **Pipe Construction:** Fiberglass Reinforced Plastic (FRP)
Bucket Liq Tight: **Piping Date:**
Bucket Functional: **Re-Piping Date:**
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 24072 **Filled in Place:**
Brand: **Identify Inert Material:**
Type: Retail Sales **Construction Material:** Double Wall Composite
In Use: True
Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During
and After Installation

Tank - Dates

Date: 1993-09-01 00:00:00 **Description:** tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP) **CP Test Date:**

Tank - Compartments

Compartment ID: 24407 **Contents:** Regular (87)
Install Date: 1993-09-01 00:00:00 **Capacity:** 4000

Tank - Compartments Details

Inspection ID: 17457 **Spl Device Passes:** No
Primary Method: False **VR Last Test:**
ATG Model: Veeder Root TLS 350R **Pipe Brand:**
Spill Protection: **Pipe Type:** Pressurized Piping
Spill Bucket Size: 5 **Pipe Construction:** Flexible Wall
Bucket Liq Tight: **Piping Date:**
Bucket Functional: **Re-Piping Date:**

Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spl Device Passes: No
VR Last Test:
Pipe Brand:

Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 17457
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Spill Notes:

Tank - Compartments Details

Inspection ID:	10069	***Spl Device Passes:***	Yes
Primary Method:	True	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:	YES	***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:	YES	***Piping Date:***	
Bucket Functional:	YES	***Re-Piping Date:***	

Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID:	25760	***Spl Device Passes:***	No
Primary Method:	True	***VR Last Test:***	
ATG Model:	Veeder Root TLS 350R	***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	Pressurized Piping
Spill Bucket Size:	5	***Pipe Construction:***	Flexible Wall
Bucket Liq Tight:		***Piping Date:***	
Bucket Functional:		***Re-Piping Date:***	

Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Line Tightness Testing

Pipe Leak Detection Method: Secondary Containment

Pipe Leak Detection Method: Automatic Line Leak Detectors (Mechanical)

Pipe Leak Detection Method: Interstitial Monitoring

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full	***Overfill Device 3:***	
Overfill Device 2:		***Alarm Tested:***	Yes
Overfill Device 1:	Automatic Shut-Off	***Overfill Device 3:***	
Overfill Device 2:		***Alarm Tested:***	YES

Tank Compartment - UST Tags

TAG ID:	29639	***Fee Due:***	65.00
TAG No:	4477	***Fee Rec'd:***	65.00

Tank Compartment ID:	24407	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2009	**Comments:**	
Valid Date:	2009-01-20 00:00:00	**Temporary:**	False
Issue Date:	2009-02-11 00:00:00		

TAG ID:	62228	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2013	**Comments:**	
Valid Date:	2013-01-16 00:00:00	**Temporary:**	False
Issue Date:	2013-02-20 00:00:00		

TAG ID:	111461	**Fee Due:**	315.00
TAG No:	23881	**Fee Rec'd:**	315.00
Tank Compartment ID:	24407	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2019	**Comments:**	
Valid Date:	2019-05-06 00:00:00	**Temporary:**	False
Issue Date:	9999-09-09 00:00:00		

TAG ID:	12774	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	
Type:	Permanent	**Total Fee Rec'd:**	
Renewal Year:	2007	**Comments:**	
Valid Date:	2007-01-19 00:00:00	**Temporary:**	False
Issue Date:	2007-03-13 00:00:00		

TAG ID:	119443	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2020	**Comments:**	
Valid Date:	2020-04-06 00:00:00	**Temporary:**	False
Issue Date:			

TAG ID:	78426	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2015	**Comments:**	
Valid Date:	2015-01-22 00:00:00	**Temporary:**	False
Issue Date:	2015-02-02 00:00:00		

TAG ID:	102616	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2018	**Comments:**	
Valid Date:	2018-03-12 00:00:00	**Temporary:**	False
Issue Date:	2018-03-14 00:00:00		

TAG ID:	94698	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2017	**Comments:**	
Valid Date:	2017-03-13 00:00:00	**Temporary:**	False
Issue Date:	2017-03-17 00:00:00		

TAG ID:	54332	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2012	**Comments:**	
Valid Date:	2012-01-19 00:00:00	**Temporary:**	False
Issue Date:	2012-02-17 00:00:00		

TAG ID:	35459	**Fee Due:**	65.00
TAG No:	2333	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2010	**Comments:**	
Valid Date:	2010-01-20 00:00:00	**Temporary:**	False
Issue Date:	2010-01-28 00:00:00		

TAG ID:	19382	**Fee Due:**	65.00
TAG No:	2440	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2008	**Comments:**	
Valid Date:	2007-01-31 00:00:00	**Temporary:**	False
Issue Date:	2008-02-29 00:00:00		

TAG ID:	47265	**Fee Due:**	65.00
TAG No:	6102	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2011	**Comments:**	
Valid Date:	2011-02-15 00:00:00	**Temporary:**	False
Issue Date:	2011-03-02 00:00:00		

TAG ID:	69294	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2014	**Comments:**	
Valid Date:	2014-01-23 00:00:00	**Temporary:**	False
Issue Date:	2014-01-28 00:00:00		

TAG ID:	86743	**Fee Due:**	65.00
TAG No:	23881	**Fee Rec'd:**	65.00
Tank Compartment ID:	24407	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2016	**Comments:**	
Valid Date:	2016-02-10 00:00:00	**Temporary:**	False
Issue Date:	2016-03-11 00:00:00		

Tank Details

Tank ID:	24064	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1985-01-01 00:00:00	**Description:**	tank installed

Date: 1993-09-07 00:00:00 ***Description:*** tank removed

Tank - External Protection Info

Type: Cathodic Protection ***CP Test Date:***

Tank - Compartments

Compartment ID: 24399 ***Contents:*** Regular (87)
Install Date: 1985-01-01 00:00:00 ***Capacity:*** 4000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Fiberglass Reinforced Plastic (FRP)
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 24065 ***Filled in Place:***
Brand: ***Identify Inert Material:***
Type: Commercial ***Construction Material:*** Steel
In Use: False
Installation Details:

Tank - Dates

Date: 1985-01-01 00:00:00 ***Description:*** tank installed

Date: 1993-09-07 00:00:00 ***Description:*** tank removed

Tank - External Protection Info

Type: Cathodic Protection ***CP Test Date:***

Tank - Compartments

Compartment ID: 24400 ***Contents:*** Regular (87)
Install Date: 1985-01-01 00:00:00 ***Capacity:*** 4000

Tank - Compartments Details

Inspection ID: ***Spl Device Passes:***
Primary Method: ***VR Last Test:***
ATG Model: ***Pipe Brand:***
Spill Protection: ***Pipe Type:***
Spill Bucket Size: ***Pipe Construction:*** Fiberglass Reinforced Plastic (FRP)
Bucket Liq Tight: ***Piping Date:***
Bucket Functional: ***Re-Piping Date:***

Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 24071
Brand:
Type: Retail Sales
In Use: True
Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During and After Installation
Filled in Place:
Identify Inert Material:
Construction Material: Double Wall Composite

Tank - Dates

Date: 1993-09-01 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP)
CP Test Date:

Tank - Compartments

Compartment ID: 24406
Install Date: 1993-09-01 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID: 4027
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: NO
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Spl Device Passes: NO
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes: Liquid observed.

Tank - Compartments Details

Inspection ID: 4027
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 17457
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: No
Bucket Functional: No
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping

Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: No
Bucket Functional: No
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: NO
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes: Liquid observed.
Spl Device Passes: NO
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID:	17457	**Spl Device Passes:**	No
Primary Method:	False	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	5	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:	No		
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:	None		
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:	Automatic Tank Gauging		
Spill Notes:			

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method:	Line Tightness Testing
Pipe Leak Detection Method:	Secondary Containment
Pipe Leak Detection Method:	Automatic Line Leak Detectors (Mechanical)
Pipe Leak Detection Method:	Interstitial Monitoring

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method:	Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full	**Overfill Device 3:**	
Overfill Device 2:		**Alarm Tested:**	Yes
Overfill Device 1:	Automatic Shut-Off	**Overfill Device 3:**	
Overfill Device 2:		**Alarm Tested:**	YES

Tank Compartment - UST Tags

TAG ID:	111460	**Fee Due:**	315.00
TAG No:	23880	**Fee Rec'd:**	315.00
Tank Compartment ID:	24406	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2019	**Comments:**	
Valid Date:	2019-05-06 00:00:00	**Temporary:**	False
Issue Date:	9999-09-09 00:00:00		
TAG ID:	29638	**Fee Due:**	65.00
TAG No:	4476	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2009	**Comments:**	
Valid Date:	2009-01-20 00:00:00	**Temporary:**	False
Issue Date:	2009-02-11 00:00:00		
TAG ID:	54331	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2012	**Comments:**	
Valid Date:	2012-01-19 00:00:00	**Temporary:**	False

Issue Date:	2012-02-17 00:00:00		
TAG ID:	94697	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2017	**Comments:**	
Valid Date:	2017-03-13 00:00:00	**Temporary:**	False
Issue Date:	2017-03-17 00:00:00		
TAG ID:	119442	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2020	**Comments:**	
Valid Date:	2020-04-06 00:00:00	**Temporary:**	False
Issue Date:			
TAG ID:	69293	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2014	**Comments:**	
Valid Date:	2014-01-23 00:00:00	**Temporary:**	False
Issue Date:	2014-01-28 00:00:00		
TAG ID:	62227	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2013	**Comments:**	
Valid Date:	2013-01-16 00:00:00	**Temporary:**	False
Issue Date:	2013-02-20 00:00:00		
TAG ID:	78425	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2015	**Comments:**	
Valid Date:	2015-01-22 00:00:00	**Temporary:**	False
Issue Date:	2015-02-02 00:00:00		
TAG ID:	12773	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	
Type:	Permanent	**Total Fee Rec'd:**	
Renewal Year:	2007	**Comments:**	
Valid Date:	2007-01-19 00:00:00	**Temporary:**	False
Issue Date:	2007-03-13 00:00:00		
TAG ID:	35458	**Fee Due:**	65.00
TAG No:	2332	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2010	**Comments:**	
Valid Date:	2010-01-20 00:00:00	**Temporary:**	False
Issue Date:	2010-01-28 00:00:00		
TAG ID:	102615	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	325.00

Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2018	**Comments:**	
Valid Date:	2018-03-12 00:00:00	**Temporary:**	False
Issue Date:	2018-03-14 00:00:00		
TAG ID:	86742	**Fee Due:**	65.00
TAG No:	23880	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2016	**Comments:**	
Valid Date:	2016-02-10 00:00:00	**Temporary:**	False
Issue Date:	2016-03-11 00:00:00		
TAG ID:	47262	**Fee Due:**	65.00
TAG No:	6101	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2011	**Comments:**	
Valid Date:	2011-02-15 00:00:00	**Temporary:**	False
Issue Date:	2011-03-02 00:00:00		
TAG ID:	19381	**Fee Due:**	65.00
TAG No:	2439	**Fee Rec'd:**	65.00
Tank Compartment ID:	24406	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2008	**Comments:**	
Valid Date:	2007-01-31 00:00:00	**Temporary:**	False
Issue Date:	2008-02-29 00:00:00		

Tank Details

Tank ID:	24070	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Retail Sales	**Construction Material:**	Double Wall Composite
In Use:	True		

Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During
and After Installation

Tank - Dates

Date:	1993-09-01 00:00:00	**Description:**	tank installed

Tank - External Protection Info

Type:	Fiberglass Reinforced Plastic Coated (FRP)	**CP Test Date:**	

Tank - Compartments

Compartment ID:	24405	**Contents:**	Regular (87)
Install Date:	1993-09-01 00:00:00	**Capacity:**	4000

Tank - Compartments Details

Inspection ID:	4027	**Spl Device Passes:**	Yes
Primary Method:	True	**VR Last Test:**	
ATG Model:	Veeder Root TLS 350R	**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	Pressurized Piping
Spill Bucket Size:	5	**Pipe Construction:**	Flexible Wall
Bucket Liq Tight:	Yes	**Piping Date:**	

Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: True
Spl Device Passes: No
VR Last Test:

ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Line Tightness Testing

Pipe Leak Detection Method: Automatic Line Leak Detectors (Mechanical)

Pipe Leak Detection Method: Secondary Containment

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off Device @ 95% full	***Overfill Device 3:***	
Overfill Device 2:		***Alarm Tested:***	Yes
Overfill Device 1:	Automatic Shut-Off	***Overfill Device 3:***	
Overfill Device 2:		***Alarm Tested:***	YES

Tank Compartment - UST Tags

TAG ID:	35457	***Fee Due:***	65.00
TAG No:	2331	***Fee Rec'd:***	65.00
Tank Compartment ID:	24405	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2010	***Comments:***	
Valid Date:	2010-01-20 00:00:00	***Temporary:***	False
Issue Date:	2010-01-28 00:00:00		
TAG ID:	78424	***Fee Due:***	65.00
TAG No:	23879	***Fee Rec'd:***	65.00
Tank Compartment ID:	24405	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2015	***Comments:***	
Valid Date:	2015-01-22 00:00:00	***Temporary:***	False
Issue Date:	2015-02-02 00:00:00		
TAG ID:	94696	***Fee Due:***	65.00
TAG No:	23879	***Fee Rec'd:***	65.00
Tank Compartment ID:	24405	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2017	***Comments:***	
Valid Date:	2017-03-13 00:00:00	***Temporary:***	False
Issue Date:	2017-03-17 00:00:00		
TAG ID:	29637	***Fee Due:***	65.00
TAG No:	4475	***Fee Rec'd:***	65.00
Tank Compartment ID:	24405	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2009	***Comments:***	
Valid Date:	2009-01-20 00:00:00	***Temporary:***	False
Issue Date:	2009-02-11 00:00:00		
TAG ID:	111459	***Fee Due:***	315.00

TAG No:	23879	**Fee Rec'd:**	315.00
Tank Compartment ID:	24405	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2019	**Comments:**	
Valid Date:	2019-05-06 00:00:00	**Temporary:**	False
Issue Date:	9999-09-09 00:00:00		

TAG ID:	54330	**Fee Due:**	65.00
TAG No:	23879	**Fee Rec'd:**	65.00
Tank Compartment ID:	24405	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2012	**Comments:**	
Valid Date:	2012-01-19 00:00:00	**Temporary:**	False
Issue Date:	2012-02-17 00:00:00		

TAG ID:	47261	**Fee Due:**	65.00
TAG No:	5400	**Fee Rec'd:**	65.00
Tank Compartment ID:	24405	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2011	**Comments:**	
Valid Date:	2011-01-20 00:00:00	**Temporary:**	False
Issue Date:	2011-03-02 00:00:00		

TAG ID:	86741	**Fee Due:**	65.00
TAG No:	23879	**Fee Rec'd:**	65.00
Tank Compartment ID:	24405	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2016	**Comments:**	
Valid Date:	2016-02-10 00:00:00	**Temporary:**	False
Issue Date:	2016-03-11 00:00:00		

TAG ID:	12772	**Fee Due:**	65.00
TAG No:	23879	**Fee Rec'd:**	65.00
Tank Compartment ID:	24405	**Total Fee:**	
Type:	Permanent	**Total Fee Rec'd:**	
Renewal Year:	2007	**Comments:**	
Valid Date:	2007-01-19 00:00:00	**Temporary:**	False
Issue Date:	2007-03-13 00:00:00		

TAG ID:	69292	**Fee Due:**	65.00
TAG No:	23879	**Fee Rec'd:**	65.00
Tank Compartment ID:	24405	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2014	**Comments:**	
Valid Date:	2014-01-23 00:00:00	**Temporary:**	False
Issue Date:	2014-01-28 00:00:00		

TAG ID:	119441	**Fee Due:**	65.00
TAG No:	23879	**Fee Rec'd:**	65.00
Tank Compartment ID:	24405	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2020	**Comments:**	
Valid Date:	2020-04-06 00:00:00	**Temporary:**	False
Issue Date:			

TAG ID:	62226	**Fee Due:**	65.00
TAG No:	23879	**Fee Rec'd:**	65.00
Tank Compartment ID:	24405	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2013	**Comments:**	
Valid Date:	2013-01-16 00:00:00	**Temporary:**	False

Issue Date: 2013-02-20 00:00:00

TAG ID: 19380
TAG No: 2438
Tank Compartment ID: 24405
Type: Renewal
Renewal Year: 2008
Valid Date: 2007-01-31 00:00:00
Issue Date: 2008-02-29 00:00:00
Fee Due: 65.00
Fee Rec'd: 65.00
Total Fee:
Total Fee Rec'd:
Comments:
Temporary: False

TAG ID: 102614
TAG No: 23879
Tank Compartment ID: 24405
Type: Renewal
Renewal Year: 2018
Valid Date: 2018-03-12 00:00:00
Issue Date: 2018-03-14 00:00:00
Fee Due: 65.00
Fee Rec'd: 65.00
Total Fee: 325.00
Total Fee Rec'd: 325.00
Comments:
Temporary: False

Tank Details

Tank ID: 24073
Brand:
Type: Retail Sales
In Use: True
Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During and After Installation
Filled in Place:
Identify Inert Material:
Construction Material: Double Wall Composite

Tank - Dates

Date: 1993-09-01 00:00:00
Description: tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP)
CP Test Date:

Tank - Compartments

Compartment ID: 24408
Install Date: 1993-09-01 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID: 1607
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:
Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 17457
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 17457
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Line Tightness Testing

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Secondary Containment

Pipe Leak Detection Method: Automatic Line Leak Detectors (Mechanical)

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1:	Automatic Shut-Off	***Overfill Device 3:***	
Overfill Device 2:		***Alarm Tested:***	YES
Overfill Device 1:	Automatic Shut-Off Device @ 95% full	***Overfill Device 3:***	
Overfill Device 2:		***Alarm Tested:***	Yes

Tank Compartment - UST Tags

TAG ID:	29640	***Fee Due:***	65.00
TAG No:	4478	***Fee Rec'd:***	65.00
Tank Compartment ID:	24408	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2009	***Comments:***	
Valid Date:	2009-01-20 00:00:00	***Temporary:***	False
Issue Date:	2009-02-11 00:00:00		
TAG ID:	69295	***Fee Due:***	65.00
TAG No:	23882	***Fee Rec'd:***	65.00
Tank Compartment ID:	24408	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2014	***Comments:***	
Valid Date:	2014-01-23 00:00:00	***Temporary:***	False
Issue Date:	2014-01-28 00:00:00		
TAG ID:	119444	***Fee Due:***	65.00
TAG No:	23882	***Fee Rec'd:***	65.00
Tank Compartment ID:	24408	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2020	***Comments:***	
Valid Date:	2020-04-06 00:00:00	***Temporary:***	False
Issue Date:			
TAG ID:	111462	***Fee Due:***	315.00
TAG No:	23882	***Fee Rec'd:***	315.00
Tank Compartment ID:	24408	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2019	***Comments:***	
Valid Date:	2019-05-06 00:00:00	***Temporary:***	False
Issue Date:	9999-09-09 00:00:00		
TAG ID:	47266	***Fee Due:***	65.00
TAG No:	6103	***Fee Rec'd:***	65.00
Tank Compartment ID:	24408	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2011	***Comments:***	
Valid Date:	2011-02-15 00:00:00	***Temporary:***	False
Issue Date:	2011-03-02 00:00:00		
TAG ID:	12775	***Fee Due:***	65.00
TAG No:	23882	***Fee Rec'd:***	65.00
Tank Compartment ID:	24408	***Total Fee:***	
Type:	Permanent	***Total Fee Rec'd:***	
Renewal Year:	2007	***Comments:***	
Valid Date:	2007-01-19 00:00:00	***Temporary:***	False
Issue Date:	2007-03-13 00:00:00		

TAG ID:	35460	**Fee Due:**	65.00
TAG No:	2334	**Fee Rec'd:**	65.00
Tank Compartment ID:	24408	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2010	**Comments:**	
Valid Date:	2010-01-20 00:00:00	**Temporary:**	False
Issue Date:	2010-01-28 00:00:00		

TAG ID:	78427	**Fee Due:**	65.00
TAG No:	23882	**Fee Rec'd:**	65.00
Tank Compartment ID:	24408	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2015	**Comments:**	
Valid Date:	2015-01-22 00:00:00	**Temporary:**	False
Issue Date:	2015-02-02 00:00:00		

TAG ID:	62229	**Fee Due:**	65.00
TAG No:	23882	**Fee Rec'd:**	65.00
Tank Compartment ID:	24408	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2013	**Comments:**	
Valid Date:	2013-01-16 00:00:00	**Temporary:**	False
Issue Date:	2013-02-20 00:00:00		

TAG ID:	54333	**Fee Due:**	65.00
TAG No:	23882	**Fee Rec'd:**	65.00
Tank Compartment ID:	24408	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2012	**Comments:**	
Valid Date:	2012-01-19 00:00:00	**Temporary:**	False
Issue Date:	2012-02-17 00:00:00		

TAG ID:	19383	**Fee Due:**	65.00
TAG No:	2441	**Fee Rec'd:**	65.00
Tank Compartment ID:	24408	**Total Fee:**	
Type:	Renewal	**Total Fee Rec'd:**	
Renewal Year:	2008	**Comments:**	
Valid Date:	2007-01-31 00:00:00	**Temporary:**	False
Issue Date:	2008-02-29 00:00:00		

TAG ID:	86744	**Fee Due:**	65.00
TAG No:	23882	**Fee Rec'd:**	65.00
Tank Compartment ID:	24408	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2016	**Comments:**	
Valid Date:	2016-02-10 00:00:00	**Temporary:**	False
Issue Date:	2016-03-11 00:00:00		

TAG ID:	94699	**Fee Due:**	65.00
TAG No:	23882	**Fee Rec'd:**	65.00
Tank Compartment ID:	24408	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2017	**Comments:**	
Valid Date:	2017-03-13 00:00:00	**Temporary:**	False
Issue Date:	2017-03-17 00:00:00		

TAG ID:	102617	**Fee Due:**	65.00
TAG No:	23882	**Fee Rec'd:**	65.00
Tank Compartment ID:	24408	**Total Fee:**	325.00
Type:	Renewal	**Total Fee Rec'd:**	325.00
Renewal Year:	2018	**Comments:**	

Valid Date: 2018-03-12 00:00:00 **Temporary:** False
Issue Date: 2018-03-14 00:00:00

Tank Details

Tank ID: 24074 **Filled in Place:**
Brand: **Identify Inert Material:**
Type: Retail Sales **Construction Material:** Double Wall Composite
In Use: True
Installation Details: Installer Certified by Tank and Piping Manufacturers; Manufacturers' Checklist Completed; Tank and Piping Tested for Leaks During and After Installation

Tank - Dates

Date: 1993-09-01 00:00:00 **Description:** tank installed

Tank - External Protection Info

Type: Fiberglass Reinforced Plastic Coated (FRP) **CP Test Date:**

Tank - Compartments

Compartment ID: 24409 **Contents:** Regular (87)
Install Date: 1993-09-01 00:00:00 **Capacity:** 4000

Tank - Compartments Details

Inspection ID: 25760 **Spl Device Passes:** No
Primary Method: False **VR Last Test:**
ATG Model: Veeder Root TLS 350R **Pipe Brand:**
Spill Protection: **Pipe Type:** Pressurized Piping
Spill Bucket Size: 5 **Pipe Construction:** Flexible Wall
Bucket Liq Tight: No **Piping Date:**
Bucket Functional: No **Re-Piping Date:**
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 28621 **Spl Device Passes:** No
Primary Method: False **VR Last Test:**
ATG Model: Veeder Root TLS 350R **Pipe Brand:**
Spill Protection: **Pipe Type:** Pressurized Piping
Spill Bucket Size: 5 **Pipe Construction:** Flexible Wall
Bucket Liq Tight: **Piping Date:**
Bucket Functional: **Re-Piping Date:**
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Tank - Compartments Details

Inspection ID: 25760
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: No
Bucket Functional: No
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Spill Notes:

Tank - Compartments Details

Inspection ID: 28621
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 10069
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection: YES
Spill Bucket Size: 5
Bucket Liq Tight: YES
Bucket Functional: YES
Bucket Dry and Clean: YES
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 1607
Primary Method: True
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Double-walled Tank with Interstitial Monitoring
Spill Notes:

Tank - Compartments Details

Inspection ID: 23129
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean: No
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: No
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank - Compartments Details

Inspection ID: 4027
Primary Method: False
ATG Model: Veeder Root TLS 350R
Spill Protection:
Spill Bucket Size: 5
Bucket Liq Tight: Yes
Bucket Functional: Yes
Bucket Dry and Clean: Yes
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description: None
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd: Automatic Tank Gauging
Spill Notes:

Spl Device Passes: Yes
VR Last Test:
Pipe Brand:
Pipe Type: Pressurized Piping
Pipe Construction: Flexible Wall
Piping Date:
Re-Piping Date:

Tank Compartment - Pipe Leak Detection

Pipe Leak Detection Method: Interstitial Monitoring

Pipe Leak Detection Method: Automatic Line Leak Detectors (Mechanical)

Pipe Leak Detection Method: Line Tightness Testing

Pipe Leak Detection Method: Secondary Containment

Tank Compartment - Secondary Leak Detection

Sec Leak Det Method: Automatic Tank Gauging

Tank Compartment - Overfill Devices

Overfill Device 1: Automatic Shut-Off
Overfill Device 2:

Overfill Device 3:
Alarm Tested: YES

Overfill Device 1: Automatic Shut-Off Device @ 95% full
Overfill Device 2:

Overfill Device 3:
Alarm Tested: Yes

Tank Compartment - UST Tags

TAG ID:	94700	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2017	***Comments:***	
Valid Date:	2017-03-13 00:00:00	***Temporary:***	False
Issue Date:	2017-03-17 00:00:00		

TAG ID:	12776	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	
Type:	Permanent	***Total Fee Rec'd:***	
Renewal Year:	2007	***Comments:***	
Valid Date:	2007-01-19 00:00:00	***Temporary:***	False
Issue Date:	2007-03-13 00:00:00		

TAG ID:	102618	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2018	***Comments:***	
Valid Date:	2018-03-12 00:00:00	***Temporary:***	False
Issue Date:	2018-03-14 00:00:00		

TAG ID:	119445	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2020	***Comments:***	
Valid Date:	2020-04-06 00:00:00	***Temporary:***	False
Issue Date:			

TAG ID:	62230	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2013	***Comments:***	
Valid Date:	2013-01-16 00:00:00	***Temporary:***	False
Issue Date:	2013-02-20 00:00:00		

TAG ID:	47267	***Fee Due:***	65.00
TAG No:	6104	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2011	***Comments:***	
Valid Date:	2011-02-15 00:00:00	***Temporary:***	False
Issue Date:	2011-03-02 00:00:00		

TAG ID:	69296	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2014	***Comments:***	
Valid Date:	2014-01-23 00:00:00	***Temporary:***	False
Issue Date:	2014-01-28 00:00:00		

TAG ID:	54334	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	325.00

Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2012	***Comments:***	
Valid Date:	2012-01-19 00:00:00	***Temporary:***	False
Issue Date:	2012-02-17 00:00:00		
TAG ID:	35461	***Fee Due:***	65.00
TAG No:	2335	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2010	***Comments:***	
Valid Date:	2010-01-20 00:00:00	***Temporary:***	False
Issue Date:	2010-01-28 00:00:00		
TAG ID:	111463	***Fee Due:***	315.00
TAG No:	23883	***Fee Rec'd:***	315.00
Tank Compartment ID:	24409	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2019	***Comments:***	
Valid Date:	2019-05-06 00:00:00	***Temporary:***	False
Issue Date:	9999-09-09 00:00:00		
TAG ID:	29641	***Fee Due:***	65.00
TAG No:	4479	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2009	***Comments:***	
Valid Date:	2009-01-20 00:00:00	***Temporary:***	False
Issue Date:	2009-02-11 00:00:00		
TAG ID:	86745	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2016	***Comments:***	
Valid Date:	2016-02-10 00:00:00	***Temporary:***	False
Issue Date:	2016-03-11 00:00:00		
TAG ID:	19384	***Fee Due:***	65.00
TAG No:	2442	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	
Type:	Renewal	***Total Fee Rec'd:***	
Renewal Year:	2008	***Comments:***	
Valid Date:	2007-01-31 00:00:00	***Temporary:***	False
Issue Date:	2008-02-29 00:00:00		
TAG ID:	78428	***Fee Due:***	65.00
TAG No:	23883	***Fee Rec'd:***	65.00
Tank Compartment ID:	24409	***Total Fee:***	325.00
Type:	Renewal	***Total Fee Rec'd:***	325.00
Renewal Year:	2015	***Comments:***	
Valid Date:	2015-01-22 00:00:00	***Temporary:***	False
Issue Date:	2015-02-02 00:00:00		

Tank Details

Tank ID:	24069	***Filled in Place:***	
Brand:		***Identify Inert Material:***	
Type:	Commercial	***Construction Material:***	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1900-01-01 00:00:00	***Description:***	nfa date
Date:	1979-09-01 00:00:00	***Description:***	tank temp. close
Date:	1958-07-01 00:00:00	***Description:***	tank installed
Date:	1990-09-18 00:00:00	***Description:***	tank removed

Tank - Compartments

Compartment ID:	24404	***Contents:***	Oil Used
Install Date:	1958-07-01 00:00:00	***Capacity:***	500

Tank - Compartments Details

Inspection ID:		***Spl Device Passes:***	
Primary Method:		***VR Last Test:***	
ATG Model:		***Pipe Brand:***	
Spill Protection:		***Pipe Type:***	
Spill Bucket Size:		***Pipe Construction:***	Galvanized Steel
Bucket Liq Tight:		***Piping Date:***	
Bucket Functional:		***Re-Piping Date:***	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Tank Details

Tank ID:	24067	***Filled in Place:***	
Brand:		***Identify Inert Material:***	
Type:	Commercial	***Construction Material:***	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1985-01-01 00:00:00	***Description:***	tank installed
Date:	1993-09-07 00:00:00	***Description:***	tank removed

Tank - External Protection Info

Type:	Cathodic Protection	***CP Test Date:***	

Tank - Compartments

Compartment ID:	24402	***Contents:***	Regular (87)
Install Date:	1985-01-01 00:00:00	***Capacity:***	4000

Tank - Compartments Details

Inspection ID:		***Spl Device Passes:***	
Primary Method:		***VR Last Test:***	
ATG Model:		***Pipe Brand:***	

Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Pipe Type:
Pipe Construction: Fiberglass Reinforced Plastic (FRP)
Piping Date:
Re-Piping Date:

Tank Details

Tank ID: 24066
Brand:
Type: Commercial
In Use: False
Installation Details:

Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 1985-01-01 00:00:00
Description: tank installed

Date: 1993-09-07 00:00:00
Description: tank removed

Tank - External Protection Info

Type: Cathodic Protection
CP Test Date:

Tank - Compartments

Compartment ID: 24401
Install Date: 1985-01-01 00:00:00
Contents: Regular (87)
Capacity: 4000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Fiberglass Reinforced Plastic (FRP)
Piping Date:
Re-Piping Date:

Affiliation Information

Type: Site Owner
Name:
Company Name: DORMAC OIL COMPANY
DUNS:
Address: PO BOX 492
Address 2:
City: CLINTON
State: IA
ZIP: 52732-0492
Undeliverable?: False
Aff. Start Date:
Aff. End Date: 2009-04-20 08:41:24.243000000
Aff. to UST ID: 16723
Aff ID: 12995
Ind ID: 45204
Org ID: 8123

Type:	Authorized	***ZIP:***	52733-0492
Name:	RON MCGAUVRAN	***Undeliverable?:***	False
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	2012-02-14 09:57:56.620000000
Address:	PO BOX 492	***Aff. to UST ID:***	16725
Address 2:		***Aff ID:***	12997
City:	CLINTON	***Ind ID:***	10784
State:	IA	***Org ID:***	

Type:	Site Owner	***ZIP:***	52733
Name:	BHUPINDERJIT KAUR	***Undeliverable?:***	False
Company Name:	NIRMAN INC	***Aff. Start Date:***	2014-01-16 00:00:00
DUNS:		***Aff. End Date:***	
Address:	716 S 4TH STREET	***Aff. to UST ID:***	67513
Address 2:		***Aff ID:***	84310
City:	CLINTON	***Ind ID:***	62314
State:	IA	***Org ID:***	51974

Type:	Tank Operator	***ZIP:***	52732-5645
Name:	PHILLIP 'SKIP' CARSTENSEN	***Undeliverable?:***	False
Company Name:		***Aff. Start Date:***	2009-04-20 00:00:00
DUNS:		***Aff. End Date:***	2014-01-16 00:00:00
Address:	716 S 4TH ST	***Aff. to UST ID:***	58180
Address 2:		***Aff ID:***	68124
City:	CLINTON	***Ind ID:***	48165
State:	IA	***Org ID:***	

Type:	Site	***ZIP:***	52732-5646
Name:		***Undeliverable?:***	False
Company Name:	HOP & SHOP (SOUTH)	***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	2014-01-16 00:00:00
Address:	716 S 4TH ST	***Aff. to UST ID:***	43943
Address 2:		***Aff ID:***	52862
City:	CLINTON	***Ind ID:***	52274
State:	IA	***Org ID:***	30429

Type:	Tank Operator	***ZIP:***	52732
Name:	BHUPINDERJIT KAUR	***Undeliverable?:***	False
Company Name:	CLINTON GAS & MART INC	***Aff. Start Date:***	2015-01-16 00:00:00
DUNS:		***Aff. End Date:***	
Address:	716 S 4TH STREET	***Aff. to UST ID:***	67559
Address 2:		***Aff ID:***	84356
City:	CLINTON	***Ind ID:***	62362
State:	IA	***Org ID:***	51977

Type:	Class B Operator	***ZIP:***	52732
Name:	SKIP CARSTENSEN	***Undeliverable?:***	False
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	747 11TH AVE S	***Aff. to UST ID:***	64597
Address 2:		***Aff ID:***	81182
City:	CLINTON	***Ind ID:***	59176
State:	IA	***Org ID:***	

Type:	Site Contact	***ZIP:***	52733-0492
Name:	RON MCGAUVRAN	***Undeliverable?:***	False
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	2014-01-16 00:00:00
Address:	PO BOX 492	***Aff. to UST ID:***	16724
Address 2:		***Aff ID:***	12997
City:	CLINTON	***Ind ID:***	10784
State:	IA	***Org ID:***	

Type:	Class A Operator	***ZIP:***	52732
Name:	SKIP CARSTENSEN	***Undeliverable?:***	False
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:	747 11TH AVE S	***Aff. to UST ID:***	62709

Address 2:		**Aff ID:**	79294
City:	CLINTON	**Ind ID:**	57288
State:	IA	**Org ID:**	
Type:	Site	**ZIP:**	52733
Name:		**Undeliverable?:**	False
Company Name:	CLINTON GAS & MART	**Aff. Start Date:**	2014-01-16 00:00:00
DUNS:		**Aff. End Date:**	
Address:	716 S 4TH ST	**Aff. to UST ID:**	67514
Address 2:		**Aff ID:**	84311
City:	CLINTON	**Ind ID:**	62361
State:	IA	**Org ID:**	51975
Type:	Site Owner	**ZIP:**	52732-0492
Name:		**Undeliverable?:**	False
Company Name:	DORMAC OIL CO	**Aff. Start Date:**	2009-04-23 00:00:00
DUNS:		**Aff. End Date:**	2014-01-16 00:00:00
Address:	PO BOX 492	**Aff. to UST ID:**	58237
Address 2:		**Aff ID:**	68192
City:	CLINTON	**Ind ID:**	48220
State:	IA	**Org ID:**	42205
Type:	Authorized	**ZIP:**	52733
Name:	LIZ MCGAUVRAN	**Undeliverable?:**	False
Company Name:	DORMAC OIL CO	**Aff. Start Date:**	2012-02-14 00:00:00
DUNS:		**Aff. End Date:**	2014-01-16 00:00:00
Address:	PO BOX 492	**Aff. to UST ID:**	60249
Address 2:		**Aff ID:**	76396
City:	CLINTON	**Ind ID:**	51416
State:	IA	**Org ID:**	50014

UST Affiliates - Distribution Centers

DC No:	48
Company Name:	DIWAN LLC
First Name:	RANBIR
Last Name:	THAKUR
Address 1:	3205 BRADY ST
Address 2:	
City:	DAVENPORT
State:	IA
ZIP:	52803
In Effect Date:	2011-12-05 11:53:42.113000000
End Date:	2016-03-11 00:00:00

Facility Details

Policy No:	G28390920 001	**FO Address:**	1023 West Madison Street
Watershed HUC:	070801010205	**FO Address 2:**	
Owner Type:	Private/Corporate	**FO City:**	Washington
Related AST:		**FO State:**	IA
Insurance Start Dt:	2019-12-20 00:00:00	**FO Zip:**	52353-1623
Insurance Exp Dt:	2020-12-20 00:00:00	**FO Phone:**	(319) 653-2135
Registra Sign Dt:	1986-04-29 00:00:00	**FO Fax:**	(319) 653-2856
Derived Address:		**Datum:**	NAD83
Supplemental Loc:		**X Coord:**	733022
Field Office (FO):	6	**Y Coord:**	4635599
Reference Point:	Storage tank	**Township:**	
Refer Point Desc:		**Tier:**	
Scale:		**Range :**	
Collection Date:	2003-12-31 00:00:00	**Range Dir:**	
Collected by:	kmcghee	**Section:**	
Geom Type:	Point	**UTM Zone:**	15
Staffing:	Always Staffed	**Accuracy:**	25
Congress Dist:	1	**Vert Measure:**	
St House Dist:	026	**V Datum:**	
St Senate Dist:	13	**V Collection Mthd:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Insurer: ACE AMERICAN INS CO
V Accuracy:
Method: Insurance
Delivery Prohibition St Dt: 2019-05-03 00:00:00
Delivery Prohibition End Dt:
Sites with Pressurized Dlvry:
NESHAP Fac Throughput: Medium GDF
Collection Method: GPS code (pseudo range) differential
Verified:
Verify Desc:
Comment: Potential contaminant source location

Facility Details (Open Data)

ST Fac ID: 310516695
Loc ID: 20000157578
Unique ID: 7249
HUC: 070801010205
Field Office (FO): 6
Map Label Name: Clinton Gas & Mart
Legend Type: 18
Public View: 1
Tier:
Congress: 1
St House: 026
St Senate: 13
Supplemental Loc:
X: 733022
Y: 4635599
Range :
Range Dir:
Section:
X Coord: 733022
Y Coord: 4635599
Accuracy: 25
Reference Point: STORAGE TANK
Collected by: kmcghee
Collection Date: 2003/12/31 00:00:00+00
Hyperlink:
Collection Method: GPS CODE (PSEUDO RANGE) DIFFERENTIAL
Verified:
Comment: Potential contaminant source location

DNR UST Search Result

Leak Classification: No Action Required
Leak No: 7LTB43

Documents

File Name: 198607955 Clinton Gas & Mart- NOV.pdf
File Description: NOV for failure to report suspected release and attempting to operate while under delivery prohibition

Documents

File Name: 198607955 NOV 02.18.20.pdf
File Description: NOV - Cancelled Pollution Liability Insurance, Improper Temporary Closure, 2020 Tank Mgmt Fees Due

Documents

File Name: 198607955 Clinton Gas & Mart, Clinton.doc.pdf
File Description: NOV for failure to pay 2019 fees, Delivery Prohibition in effect

29	1 of 2	NNE	0.21 / 1,119.44	596.08 / -1	GO-TANE SERVICE STATIONS INC 338 8TH AVE SOUTH Clinton IA 527320000	LUST

LUST ID: 4094
Leak No: 8LTF27
Registration: 198608763
Spill No:
Spill Date:
Leak Status (Web): Unknown
Op Status: Regulated Tanks R/F
Fac Name (Map): Go-tane Service Stations Inc
Loc Address (Map): 338 8TH AVE SOUTH
City Name (Map): Clinton
Loc Zip (Map): 52732
County Name (Map): Clinton
Latitude (Map): 41.83797
Longitude (Map): -90.1931

LUST Status:	No Action Required	**UST Name :**	GO-TANE SERVICE STATIONS INC
No of LUSTs:	1	**Address 1 :**	338 8TH AVE SOUTH
Status Start:	1986/05/05 00:00:00+00	**Address 2 :**	
Name (Web):	GO-TANE SERVICE STATIONS INC	**City:**	Clinton
Address (Web):	338 8TH AVE SOUTH	**Zip:**	527320000
City (Web):	Clinton	**Latitude:**	41.83797
Zip (Web):	527320000	**Longitude:**	-90.19310
County:	Clinton		

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	8941	**Township Name:**	
Loc ID:	66525	**Tier:**	
Start Date:	1990-11-16 00:00:00	**Range :**	
Date Recorded:	1990-11-05 00:00:00	**Range Dir:**	
Dt Reported:	1990-10-22 00:00:00	**Sectn:**	
Dt Discovered:	1990-09-18 00:00:00	**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	interpolation-photo
Dt Occu Time:		**Accuracy:**	25
Lead:	State Fund	**Datum Name:**	NAD83
Coordinate ID:	11	**Datum Descr:**	North American Datum of 1983
Staff ID:	25	**Ref pnt Txt:**	Storage tank
Method Description:	Other	**Ref Pnt Desc:**	
Tanks Removed:		**Scale:**	
Owner Type:	Private/Corporate	**Collectdate:**	2003-12-31 00:00:00
Fac Desc:	Insurance	**Collect by:**	kmcghee
Insurers Name:	ZURICH	**Verify Txt:**	
Policy No:		**Vert Measure:**	
Policy St Dt:	1999-02-07 00:00:00	**Vcolmth ID:**	
Policy End Dt:	2000-02-07 00:00:00	**Vdatum ID:**	
Regist Sign Dt:	1986-05-05 00:00:00	**Vaccuracy:**	
Prohibition St Dt:		**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:		**HUC Code:**	070801010205
Derived Addr:		**Ind Full Name:**	Verne Schrunk
Loc Supplement:		**Staff Name:**	Tammy Vander Bloemen
Loc Comment:	3 USTs near intersection of S 4th and 8th	**X Coord:**	733060
Tribal Lnd ID:		**Y Coord:**	4635596
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	150991	**Reference Point:**	STORAGE TANK
Map Label Name:	8LTF27	**Verified:**	
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00
Unique ID:	3781	**Comment:**	3 USTs near intersection of S 4th and 8th
Loc ID:	20000171756	**Congress:**	1
ST Fac ID:	310557881	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	2006/03/10 00:00:00+00	**X:**	733060
Staff Name:	Vander Bloemen	**Y:**	4635596
Accuracy:	25	**X Coord:**	733060
Collection Method:	INTERPOLATION-PHOTO	**Y Coord:**	4635596
Hyperlink:			

Affiliation Information

Type:	Responsible Party	**City:**	MELROSE PARK
Name:	MIKE TRACY	**State:**	IL

Title:		***Zip:***	60160
Email:		***Undeliverable?:***	
Company Name:	GO-TANE SERVICE STATIONS, INC	***Aff Start Date:***	
Address:	501 WEST NORTH AVE	***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Leak Recorder	***City:***	
Name:	SCHWIETE	***State:***	
Title:		***Zip:***	
Email:		***Undeliverable?:***	
Company Name:		***Aff Start Date:***	
Address:		***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Leak Contact	***City:***	
Name:	E V SILVER	***State:***	
Title:		***Zip:***	
Email:		***Undeliverable?:***	
Company Name:		***Aff Start Date:***	
Address:		***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Leak Reporter	***City:***	MELROSE PARK
Name:	E V SILVER	***State:***	IL
Title:		***Zip:***	601600000
Email:		***Undeliverable?:***	
Company Name:	GO TANE SERVICE STATIONS INC	***Aff Start Date:***	
Address:	501 WEST NORTH AVE	***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product:	Gasoline	***Amount Leaked:***	

Initial Release - Site Officials

Official: None

Cost Administration

LUST Cost Admin ID:	2892	***Final Decision Date:***	
Owner Identified:	True	***EPC Apprv of Lien Dt:***	
Resp Party Found:	True	***Lien Date:***	
RP Found Date:	1990-11-16 00:00:00	***Amended Lien Date:***	
Owner Broke ID:	2	***CR Lien Amended?:***	False
ER Start Date:		***Ten Year Renewal Dt:***	
Amount Recovered:		***Lien Removal Date:***	
Start Date:		***Created Date:***	2007-01-08 21:54:44.840000000
End Date:		***Created By:***	migration
Notice of Intent Date:		***Last Changed:***	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		***Changed By:***	migration
Memo:			

Certificate Information

Type:	LUST	**Coordinator ID:**	25
NFA Letter Date:	2006-03-10 00:00:00	**Staff Name:**	
Request Date:	2006-10-10 00:00:00	**Staff Phone No:**	
Certificate Date:	2006-10-18 00:00:00	**CC Send To:**	
NFA Certificate Sent:	2006-10-20 00:00:00	**Coordinator:**	Tammy Vander Bloemen

Legal Description: LOTS 11 AND 12 IN BLOCK 23 IN THE PLAT KNOWN AS "TOWN OF CLINTON" WITHIN THE CITY OF CLINTON, IOWA, SITUATED IN THE COUNTY OF CLINTON, IOWA. ALSO, THAT PART OF THE ALLEY EXTENDING FROM SOUTH 4TH STREET TO SOUTH 3RD STREET WHICH IS LOCATED NORTH OF AND ADJACENT TO LOTS 11 AND 12 IN BLOCK 23 IN THE PLAT KNOWN AS "TOWN OF CLINTON" WITHIN THE CITY OF CLINTON, IOWA, SITUATED IN THE COUNTY OF CLINTON, IOWA

Technical Controls:

Groundwater Professionals - Assessment

IND ID:	44220	**Email:**	dhuffaker@ntcservices.com
ORG ID:	21316	**Due Date:**	1998-04-21 00:00:00
Company:	NTC SERVICES	**Received Date:**	2000-07-11 00:00:00
Name:	DANIEL HUFFAKER	**IND Phone No:**	0000000000
Business Address:	PO BOX 369	**IND Phone Ext:**	none
Business Address 2:		**IND Phone Desc:**	Home
State:	WI	**ORG Phone No:**	2624041130 / 2624041131
City:	MEQUON	**ORG Phone Ext:**	none / none
Zip:	53097-	**ORG Phone Desc:**	Fax / Business

Initial Tracking Information

Initial Tracking ID:	4094	**Assess Approvd Dt:**	
Start Date:	1991-02-07 00:00:00	**Cleanup Due Date:**	
Site Check Due Date:		**Cleanup Rcvd Date:**	
Site Check Rcvd Date:		**Cleanup Apprvd Dt:**	
Site Check Appr Dt:		**Created Date:**	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		**Created by:**	lustsiteclass
Assessment Due Dt:		**Last Changed:**	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		**Changed by:**	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	4218	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	30-Jan-1993 00:00:00	**Created By:**	lustsiteclass
Received Date:	10-Feb-1993 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:			

IT Miscellaneous ID:	5999	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	02-Mar-2000 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneous ID:	6865	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	18-Jun-2001 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneous ID:	5875	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	03-Jan-2000 00:00:00	**Created By:**	lustsiteclass
Received Date:	23-Nov-1999 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE RESULTS		

IT Miscellaneous ID:	10123	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	11-Feb-2005 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass

Title: MTBE WORKSHEET & DISK

Tier 1

Tier 1 ID: 4094
Actual-Drinking Water Well: False
Potential-Non-Drink Water Well: False
Potential-Protected Grndwtr: False
Grndwtr Vap to Enclose Space: False
Grndwtr to Plastic Water Line: False
Surface Water: False
Soil Leaching to Groundwater: False
Soil Vapor to Enclosed Space: False
Soil to Plastic Water Line: False
Consultant Recommends:

Tier 2

Tier 2 ID: 4094
Actual-Drinking Water Well: NFA
Potential-Non-Drink Water Well: NFA
Potential-Protected Grndwtr: NFA
Grndwtr Vap to Enclose Space: NFA
Grndwtr to Plastic Water Line: NFA
Surface Water-General Use: NFA
Surface Water-Designated Use: NFA
Soil Leaching to Groundwater: NFA
Soil Vapor to Enclosed Space: NFA
Soil to Plastic Water Line: NFA
Consultant Recommends: NFA

Tier 2 Dates

Due Date: 2001-07-05 00:00:00
Received Date: 2001-06-18 00:00:00
Accepted Date: 2001-08-03 00:00:00
Rejected Date:
Reviewed By: Tammy Vander Bloemen
GWP:

Due Date:
Received Date:
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Due Date: 1999-11-28 00:00:00
Received Date: 2000-03-02 00:00:00
Accepted Date:
Rejected Date: 2000-04-17 00:00:00
Reviewed By: Tammy Vander Bloemen
GWP:

Free Product Report

Letter Sent Date: 1992-05-13 00:00:00
FP Recovery End Date: 2002-08-16 00:00:00
Reporting Frequency: MONTHLY
Free Product ID: 4094

Free Product Recovery Reports

Report Type: Recovery
Due Date: 2001-09-15 00:00:00
Received Date: 2001-09-17 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2001-10-15 00:00:00
Received Date: 2001-10-17 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-09-15 00:00:00	**Reviewed By:**	
Received Date:	2000-09-18 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-12-15 00:00:00	**Reviewed By:**	
Received Date:	2000-12-19 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-02-15 00:00:00	**Reviewed By:**	
Received Date:	2000-03-01 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-10-15 00:00:00	**Reviewed By:**	
Received Date:	2000-10-18 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	1999-08-15 00:00:00	**Reviewed By:**	
Received Date:	1999-08-20 00:00:00	**GWP:**	
Accepted Date:	1999-08-27 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:	1999-09-15 00:00:00	**Reviewed By:**	
Received Date:	1999-09-24 00:00:00	**GWP:**	
Accepted Date:	1999-09-24 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-11-15 00:00:00	**Reviewed By:**	
Received Date:	2000-11-13 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	1999-10-15 00:00:00	**Reviewed By:**	
Received Date:	1999-10-22 00:00:00	**GWP:**	
Accepted Date:	1999-10-26 00:00:00		

Report Type:	Assess	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	1992-10-13 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-12-15 00:00:00	**Reviewed By:**	
Received Date:	2001-12-14 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	1999-12-15 00:00:00	**Reviewed By:**	
Received Date:	1999-12-30 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-03-15 00:00:00	**Reviewed By:**	
Received Date:	2001-03-23 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2002-06-15 00:00:00	**Reviewed By:**	
Received Date:	2002-06-10 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-02-15 00:00:00	**Reviewed By:**	
Received Date:	2001-02-20 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-01-15 00:00:00	**Reviewed By:**	
Received Date:	2000-02-01 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	1999-04-15 00:00:00	**Reviewed By:**	
Received Date:	1999-04-20 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-07-15 00:00:00	**Reviewed By:**	
Received Date:	2001-07-16 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-05-15 00:00:00	**Reviewed By:**	
Received Date:	2001-05-14 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2002-07-15 00:00:00	**Reviewed By:**	
Received Date:	2002-07-16 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-08-15 00:00:00	**Reviewed By:**	
Received Date:	2000-08-17 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-04-15 00:00:00	**Reviewed By:**	
Received Date:	2000-04-17 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-07-15 00:00:00	**Reviewed By:**	
Received Date:	2000-07-13 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2000-05-15 00:00:00	**Reviewed By:**	
Received Date:	2000-05-26 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2002-01-15 00:00:00	**Reviewed By:**	
Received Date:	2002-01-17 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2002-03-15 00:00:00	**Reviewed By:**	
Received Date:	2002-03-19 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-08-15 00:00:00	**Reviewed By:**	
Received Date:	2001-08-16 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2002-08-15 00:00:00	**Reviewed By:**	
Received Date:	2002-08-13 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2001-11-15 00:00:00	**Reviewed By:**	
Received Date:	2001-11-19 00:00:00	**GWP:**	

Accepted Date:

Report Type: Recovery
Due Date: 2002-04-15 00:00:00
Received Date: 2002-04-16 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2002-05-15 00:00:00
Received Date: 2002-05-13 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2002-02-15 00:00:00
Received Date: 2002-03-05 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2000-06-15 00:00:00
Received Date: 2000-06-15 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2001-06-15 00:00:00
Received Date: 2001-06-13 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2001-04-15 00:00:00
Received Date: 2001-04-26 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 1999-06-15 00:00:00
Received Date: 1999-06-18 00:00:00
Accepted Date: 1999-06-21 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2000-03-15 00:00:00
Received Date: 2000-03-22 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 1999-11-15 00:00:00
Received Date: 1999-11-29 00:00:00
Accepted Date: 1999-11-30 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 1999-05-15 00:00:00
Received Date: 1999-05-17 00:00:00
Accepted Date: 1999-06-04 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 1999-07-15 00:00:00
Received Date: 1999-07-26 00:00:00
Accepted Date: 1999-07-27 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2001-01-15 00:00:00
Received Date: 2001-01-25 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Classification

Priority Ranking: No Action (proposed)
Risk Class Date: 2006-03-10 00:00:00
Risk Class Desc: No Action
Release Not Verified:
EPA Case No:
Cleanup Start Date: 1996-01-16 00:00:00
Cleanup Compl Dt: 2006-03-10 00:00:00
Inst Ctrl Obtained: False

Sent to Contam Sites: ***IC Date:***
Sent to EPA: ***IC Type:***
No Act Req-Free Prod: False
No Act Req-Not Elig for NFA Cert:

Site Monitoring Report

Type: Low Risk ***Reviewed Date:***
Due Date: 2001-10-30 00:00:00 ***Reclass Request:***
Received Date: 2002-11-12 00:00:00 ***Reviewer ID:***
Approved Date: 2003-05-16 00:00:00 ***Reviewed By:***
Rejected Date:

Type: Reclassification ***Reviewed Date:*** MARK DIEHL
Due Date: 2005-10-30 00:00:00 ***Reclass Request:*** NFA
Received Date: 2006-01-17 00:00:00 ***Reviewer ID:*** 25
Approved Date: 2006-03-10 00:00:00 ***Reviewed By:*** Tammy Vander Bloemen
Rejected Date:

Type: Low Risk ***Reviewed Date:***
Due Date: 2003-10-30 00:00:00 ***Reclass Request:***
Received Date: 2003-12-22 00:00:00 ***Reviewer ID:*** 25
Approved Date: 2004-04-28 00:00:00 ***Reviewed By:*** Tammy Vander Bloemen
Rejected Date:

Type: Low Risk ***Reviewed Date:*** MARK DIEHL
Due Date: 2004-10-30 00:00:00 ***Reclass Request:***
Received Date: 2005-02-11 00:00:00 ***Reviewer ID:*** 25
Approved Date: 2005-10-05 00:00:00 ***Reviewed By:*** Tammy Vander Bloemen
Rejected Date:

Type: Pre-RBCA ***Reviewed Date:***
Due Date: ***Reclass Request:***
Received Date: 1999-02-01 00:00:00 ***Reviewer ID:***
Approved Date: ***Reviewed By:***
Rejected Date:

Type: ***Reviewed Date:***
Due Date: ***Reclass Request:***
Received Date: 1999-11-22 00:00:00 ***Reviewer ID:***
Approved Date: ***Reviewed By:***
Rejected Date:

Remediation Report

Remediatn Tech ID: 4147 ***UIC Permit Date:***

DNR LUST Search Result

Leak No: 8LTF27
Leak Classification: No Action Required

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
29	2 of 2	NNE	0.21 / 1,119.44	596.08 / -1	GO-TANE SERVICE STATIONS INC 338 8TH AVE SOUTH Clinton IA 527320000	UST

UST ID : 8941 ***Fac Name (Map):*** Go-tane Service Stations Inc
Registration No: 198608763 ***Loc Address (Map):*** 338 8TH AVE SOUTH
Status : Regulated tanks - r/f ***City Name (Map):*** Clinton
Op Status: Regulated Tanks R/F ***Loc ZIP (Map):*** 52732
Status Start: 1986/05/05 00:00:00+00 ***County (Map):*** Clinton
Last Inspec: ***Latitude (Map):*** 41.83797
No of LUST: 1 ***Longitude (Map):*** -90.1931

Last Leak No:	8LTF27	**UST Name :**	GO-TANE SERVICE STATIONS INC
Name (Web):	GO-TANE SERVICE STATIONS INC	**Address:**	338 8TH AVE SOUTH
Address (Web):	338 8TH AVE SOUTH	**Address 2:**	
City (Web):	Clinton	**City:**	Clinton
ZIP (Web):	527320000	**ZIP:**	527320000
Latitude:	41.83797	**County:**	Clinton
Longitude:	-90.19310		

Source: Iowa DNR Storage Tanks Search Results; Iowa Open Spatial Data - Underground Storage Tanks; DNR - UST Database

Tank Details

Tank ID:	26602	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1999-12-15 00:00:00	**Description:**	tank removed
Date:	1998-12-29 00:00:00	**Description:**	tank temp. close
Date:	1998-12-29 00:00:00	**Description:**	tank cp test date
Date:	1900-12-01 00:00:00	**Description:**	tank installed

Tank - Compartments

Compartment ID:	26969	**Contents:**	Regular (87)
Install Date:	1900-12-01 00:00:00	**Capacity:**	4000

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:		**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	Galvanized Steel
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Tank Details

Tank ID:	26601	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1999-12-15 00:00:00	**Description:**	tank removed

Date:	1998-12-29 00:00:00	**Description:**	tank temp. close
Date:	1998-12-29 00:00:00	**Description:**	tank cp test date
Date:	1900-12-01 00:00:00	**Description:**	tank installed

Tank - Compartments

Compartment ID:	26968	**Contents:**	Regular (87)
Install Date:	1900-12-01 00:00:00	**Capacity:**	4000

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:		**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	Galvanized Steel
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			
Internal Protection Line Date:			
Internal Protection Description:			
Stage 1 Vapor Rcvry (VR) Mtd:			
Primary Leak Det Mtd:			
Spill Notes:			

Tank Details

Tank ID:	26600	**Filled in Place:**	
Brand:		**Identify Inert Material:**	
Type:	Commercial	**Construction Material:**	Steel
In Use:	False		
Installation Details:			

Tank - Dates

Date:	1900-12-01 00:00:00	**Description:**	tank installed
Date:	1999-12-15 00:00:00	**Description:**	tank removed
Date:	1998-12-29 00:00:00	**Description:**	tank cp test date
Date:	1998-12-29 00:00:00	**Description:**	tank temp. close

Tank - Compartments

Compartment ID:	26967	**Contents:**	Regular (87)
Install Date:	1900-12-01 00:00:00	**Capacity:**	4000

Tank - Compartments Details

Inspection ID:		**Spl Device Passes:**	
Primary Method:		**VR Last Test:**	
ATG Model:		**Pipe Brand:**	
Spill Protection:		**Pipe Type:**	
Spill Bucket Size:		**Pipe Construction:**	Galvanized Steel
Bucket Liq Tight:		**Piping Date:**	
Bucket Functional:		**Re-Piping Date:**	
Bucket Dry and Clean:			
Pipe Transition Sumps Present:			

Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:

Tank Details

Tank ID: 26603
Brand:
Type: Commercial
In Use: False
Installation Details:
Filled in Place:
Identify Inert Material:
Construction Material: Steel

Tank - Dates

Date: 1900-12-01 00:00:00 ***Description:*** tank installed

Date: 1999-12-15 00:00:00 ***Description:*** tank removed

Date: 1998-12-29 00:00:00 ***Description:*** tank temp. close

Date: 1998-12-29 00:00:00 ***Description:*** tank cp test date

Tank - Compartments

Compartment ID: 26970
Install Date: 1900-12-01 00:00:00
Contents: Regular (87)
Capacity: 10000

Tank - Compartments Details

Inspection ID:
Primary Method:
ATG Model:
Spill Protection:
Spill Bucket Size:
Bucket Liq Tight:
Bucket Functional:
Bucket Dry and Clean:
Pipe Transition Sumps Present:
Internal Protection Line Date:
Internal Protection Description:
Stage 1 Vapor Rcvry (VR) Mtd:
Primary Leak Det Mtd:
Spill Notes:
Spl Device Passes:
VR Last Test:
Pipe Brand:
Pipe Type:
Pipe Construction: Galvanized Steel
Piping Date:
Re-Piping Date:

Affiliation Information

Type: Site Owner
Name: GO TANE SERVICE STATIONS
Company Name:
DUNS:
Address: 501 WEST NORTH AVE
Address 2:
City: MELROSE PARK
State: IL
ZIP: 601600000
Undeliverable?: False
Aff. Start Date:
Aff. End Date:
Aff. to UST ID: 18285
Aff ID: 14010
Ind ID: 11738
Org ID:

Type: Site
Name:
Company Name: GO-TANE SERVICE STATIONS INC
DUNS:
Address: 338 8TH AVE SOUTH
Address 2:
ZIP: 527320000
Undeliverable?: False
Aff. Start Date:
Aff. End Date:
Aff. to UST ID: 55414
Aff ID: 64333

City:	Clinton	***Ind ID:***	
State:	IA	***Org ID:***	31171
Type:	Site Contact	***ZIP:***	
Name:	DARYL WARD	***Undeliverable?:***	
Company Name:		***Aff. Start Date:***	
DUNS:		***Aff. End Date:***	
Address:		***Aff. to UST ID:***	18286
Address 2:		***Aff ID:***	14011
City:		***Ind ID:***	11739
State:		***Org ID:***	

Facility Details

Policy No:		***FO Address:***	1023 West Madison Street
Watershed HUC:	070801010205	***FO Address 2:***	
Owner Type:	Private/Corporate	***FO City:***	Washington
Related AST:		***FO State:***	IA
Insurance Start Dt:	1999-02-07 00:00:00	***FO Zip:***	52353-1623
Insurance Exp Dt:	2000-02-07 00:00:00	***FO Phone:***	(319) 653-2135
Registra Sign Dt:	1986-05-05 00:00:00	***FO Fax:***	(319) 653-2856
Derived Address:		***Datum:***	NAD83
Supplemental Loc:		***X Coord:***	733060
Field Office (FO):	6	***Y Coord:***	4635596
Reference Point:	Storage tank	***Township:***	
Refer Point Desc:		***Tier:***	
Scale:		***Range :***	
Collection Date:	2003-12-31 00:00:00	***Range Dir:***	
Collected by:	kmcghee	***Section:***	
Geom Type:	Point	***UTM Zone:***	15
Staffing:		***Accuracy:***	25
Congress Dist:	1	***Vert Measure:***	
St House Dist:	026	***V Datum:***	
St Senate Dist:	13	***V Collection Mthd:***	
Insurer:	ZURICH	***V Accuracy:***	
Method:	Insurance		
Delivery Prohibition St Dt:			
Delivery Prohibition End Dt:			
Sites with Pressurized Dlvry:			
NESHAP Fac Throughput:			
Collection Method:	GPS code (pseudo range) differential		
Verified:			
Verify Desc:			
Comment:	3 USTs near intersection of S 4th and 8th		

Facility Details (Open Data)

ST Fac ID:	310557881	***X:***	733060
Loc ID:	20000161285	***Y:***	4635596
Unique ID:	10726	***Range :***	
HUC:	070801010205	***Range Dir:***	
Field Office (FO):	6	***Section:***	
Map Label Name:	Go-tane Service Stations Inc	***X Coord:***	733060
Legend Type:	18	***Y Coord:***	4635596
Public View:	1	***Accuracy:***	25
Tier:		***Reference Point:***	STORAGE TANK
Congress:	1	***Collected by:***	kmcghee
St House:	026	***Collection Date:***	2003/12/31 00:00:00+00
St Senate:	13	***Hyperlink:***	
Supplemental Loc:			
Collection Method:	GPS CODE (PSEUDO RANGE) DIFFERENTIAL		
Verified:			
Comment:	3 USTs near intersection of S 4th and 8th		

DNR UST Search Result

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Leak Classification: No Action Required
Leak No: 8LTF27

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	1 of 1	WSW	0.25 / 1,324.25	600.95 / 3	RIVER CITY CAR WASH 1206 CAMANCHE AVE Clinton IA 527320000	LUST

LUST ID:	1611	**Fac Name (Map):**	River City Car Wash
Leak No:	7LTW38	**Loc Address (Map):**	1206 CAMANCHE AVE
Registration:	198603142	**City Name (Map):**	Clinton
Spill No:		**Loc Zip (Map):**	52732
Spill Date:		**County Name (Map):**	Clinton
Leak Status (Web):		**Latitude (Map):**	41.83272
Op Status:	Regulated Tanks R/F	**Longitude (Map):**	-90.19899
LUST Status:	No Action Required	**UST Name :**	RIVER CITY CAR WASH
No of LUSTs:	1	**Address 1 :**	1206 CAMANCHE AVE
Status Start:	1986/03/08 00:00:00+00	**Address 2 :**	
Name (Web):	RIVER CITY CAR WASH	**City:**	Clinton
Address (Web):	1206 CAMANCHE AVE	**Zip:**	527320000
City (Web):	Clinton	**Latitude:**	41.83272
Zip (Web):	527320000	**Longitude:**	-90.19899
County:	Clinton		

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	3641	**Township Name:**	
Loc ID:	63904	**Tier:**	
Start Date:	1990-10-04 00:00:00	**Range :**	
Date Recorded:	1990-10-01 00:00:00	**Range Dir:**	
Dt Reported:	1990-09-25 00:00:00	**Sectn:**	
Dt Discovered:		**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	interpolation-photo
Dt Occu Time:		**Accuracy:**	25
Lead:	PMMIC	**Datum Name:**	NAD83
Coordinate ID:	7182	**Datum Descr:**	North American Datum of 1983
Staff ID:	25	**Ref pnt Txt:**	Storage tank
Method Description:		**Ref Pnt Desc:**	
Tanks Removed:	0	**Scale:**	
Owner Type:	Private/Corporate	**Collectdate:**	2003-12-31 00:00:00
Fac Desc:		**Collect by:**	kmcghee
Insurers Name:		**Verify Txt:**	
Policy No:		**Vert Measure:**	
Policy St Dt:		**Vcolmth ID:**	
Policy End Dt:		**Vdatum ID:**	
Regist Sign Dt:	1986-03-08 00:00:00	**Vaccuracy:**	
Prohibition St Dt:		**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:		**HUC Code:**	070801010205
Derived Addr:		**Ind Full Name:**	Tammy Vander Bloemen
Loc Supplement:		**Staff Name:**	Tammy Vander Bloemen
Loc Comment:	UST located SW of auto parts store	**X Coord:**	732590
Tribal Lnd ID:		**Y Coord:**	4634997
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	162569	**Reference Point:**	STORAGE TANK
Map Label Name:	7LTW38	**Verified:**	
Legend Type:	19	**Collected by:**	kmcghee
Public View:	1	**Collection Date:**	2003/12/31 00:00:00+00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Unique ID:	625	**Comment:**	UST located SW of auto parts store
Loc ID:	20000168463	**Congress:**	1
ST Fac ID:	310451651	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	2010/12/14 00:00:00+00	**X:**	732590
Staff Name:	Vander Bloemen	**Y:**	4634997
Accuracy:	25	**X Coord:**	732590
Collection Method:	INTERPOLATION-PHOTO	**Y Coord:**	4634997
Hyperlink:			

Affiliation Information

Type:	Responsible Party	**City:**	CLINTON
Name:	THOMAS KELLY	**State:**	IA
Title:		**Zip:**	52732
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:	PO BOX 516	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Type:	Leak Contact	**City:**	
Name:	TOM KELLY	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Type:	Leak Recorder	**City:**	
Name:	SCHWIETE	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Type:	Leak Reporter	**City:**	CLINTON
Name:	TOM KELLY	**State:**	IA
Title:		**Zip:**	527320000
Email:		**Undeliverable?:**	
Company Name:	RIVER CITY CAR WAH	**Aff Start Date:**	
Address:	1206 CAMANCHE AVE	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Initial Release - Cause

Leak Cause:	Unknown

Initial Release - Released Products

Leaked Product:	Gasoline	**Amount Leaked:**	0

Initial Release - Site Officials

Official:	None

Cost Administration

LUST Cost Admin ID:	2168	**Final Decision Date:**	
Owner Identified:	True	**EPC Apprv of Lien Dt:**	
Resp Party Found:	True	**Lien Date:**	
RP Found Date:	1990-10-04 00:00:00	**Amended Lien Date:**	
Owner Broke ID:	1	**CR Lien Amended?:**	False
ER Start Date:		**Ten Year Renewal Dt:**	
Amount Recovered:		**Lien Removal Date:**	
Start Date:		**Created Date:**	2007-01-08 21:54:44.840000000
End Date:		**Created By:**	migration
Notice of Intent Date:		**Last Changed:**	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		**Changed By:**	migration
Memo:			

Certificate Information

Type:	LUST	**Coordinator ID:**	25
NFA Letter Date:	2019-08-14 00:00:00	**Staff Name:**	Dawn Santa Maria
Request Date:	2019-12-11 00:00:00	**Staff Phone No:**	515.725.8365
Certificate Date:	2019-12-13 00:00:00	**CC Send To:**	PMMIC
NFA Certificate Sent:	2019-12-13 00:00:00	**Coordinator:**	Tammy Vander Bloemen
Legal Description:	See NFA certificate		
Technical Controls:	GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the future due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control: A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise established to be ineffective, the 'no action required' classification may be rescinded.		

Groundwater Professionals - Assessment

IND ID:	44370	**Email:**	
ORG ID:	21466	**Due Date:**	1999-06-11 00:00:00
Company:	RIVER VALLEY TESTING CORP	**Received Date:**	1999-05-21 00:00:00
Name:	TODD WARTH	**IND Phone No:**	0000000000
Business Address:	728 S WESTLAND DRIVE	**IND Phone Ext:**	none
Business Address 2:		**IND Phone Desc:**	Home
State:	WI	**ORG Phone No:**	9207338827
City:	APPLETON	**ORG Phone Ext:**	none
Zip:	54914-	**ORG Phone Desc:**	Business

Initial Tracking Information

Initial Tracking ID:	1900	**Assess Approvd Dt:**	
Start Date:	1990-10-12 00:00:00	**Cleanup Due Date:**	1996-04-23 00:00:00
Site Check Due Date:		**Cleanup Rcvd Date:**	1996-03-22 00:00:00
Site Check Rcvd Date:		**Cleanup Apprvd Dt:**	1996-04-08 00:00:00
Site Check Appr Dt:		**Created Date:**	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		**Created by:**	lustsiteclass
Assessment Due Dt:		**Last Changed:**	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		**Changed by:**	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	14012	**Created Date:**	16-Sep-2009 10:24:02
Due Date:		**Created By:**	bonnie.garrison@dnr.iowa.gov
Received Date:	16-Sep-2009 00:00:00	**Last Changed:**	16-Sep-2009 14:34:29
Other:		**Changed By:**	bonnie.garrison@dnr.iowa.gov
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	12657	**Created Date:**	14-Nov-2007 11:06:22
Due Date:		**Created By:**	Bonnie.Garrison

Received Date:	14-Nov-2007 00:00:00	**Last Changed:**	14-Nov-2007 13:21:06
Other:		**Changed By:**	Bonnie.Garrison
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	8486	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	09-Jun-2003 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneous ID:	11434	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	29-Aug-2006 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	1735	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	31-Aug-2000 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

IT Miscellaneous ID:	13439	**Created Date:**	13-Nov-2008 13:50:40
Due Date:		**Created By:**	Bonnie.Garrison
Received Date:	13-Nov-2008 00:00:00	**Last Changed:**	13-Nov-2008 14:35:08
Other:		**Changed By:**	Bonnie.Garrison
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	10545	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	07-Sep-2005 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	6482	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	01-Nov-2000 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	T2 ADDENDUM		

IT Miscellaneous ID:	7645	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	31-Jul-2002 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

Tier 1

Tier 1 ID:	1900
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	1900
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	NFA
Grndwtr Vap to Enclose Space:	NFA

Grndwtr to Plastic Water Line: NFA
Surface Water-General Use: NFA
Surface Water-Designated Use: NFA
Soil Leaching to Groundwater: NFA
Soil Vapor to Enclosed Space: NFA
Soil to Plastic Water Line: NFA
Consultant Recommends: NFA

Tier 2 Dates

Due Date: 2001-02-08 00:00:00
Received Date: 2001-01-25 00:00:00
Accepted Date: 2001-03-07 00:00:00
Rejected Date:
Reviewed By: Verne Schrunk
GWP:

Due Date: 2000-08-31 00:00:00
Received Date: 2000-08-31 00:00:00
Accepted Date:
Rejected Date: 2000-11-02 00:00:00
Reviewed By: Verne Schrunk
GWP:

Free Product Report

Letter Sent Date: 1994-11-14 00:00:00
FP Recovery End Date: 2019-08-14 00:00:00
Reporting Frequency: QUARTERLY
Free Product ID: 1900

Free Product Recovery Reports

Report Type: Recovery
Due Date:
Received Date: 2003-05-15 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2018-04-15 00:00:00
Received Date: 2018-05-07 00:00:00
Accepted Date: 2018-05-09 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2018-07-15 00:00:00
Received Date: 2018-10-03 00:00:00
Accepted Date: 2018-10-08 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2003-08-07 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2000-09-22 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2000-08-15 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2019-04-15 00:00:00
Received Date: 2019-04-22 00:00:00
Accepted Date: 2019-04-25 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2000-10-18 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	1999-07-19 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2000-07-13 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2014-12-15 00:00:00	**Reviewed By:**	
Received Date:	2014-12-08 00:00:00	**GWP:**	
Accepted Date:	2014-12-08 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2010-06-16 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2003-11-10 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2015-03-15 00:00:00	**Reviewed By:**	
Received Date:	2015-05-22 00:00:00	**GWP:**	
Accepted Date:	2015-05-27 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2018-10-15 00:00:00	**Reviewed By:**	
Received Date:	2018-10-24 00:00:00	**GWP:**	
Accepted Date:	2018-10-25 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	1999-09-27 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2016-01-15 00:00:00	**Reviewed By:**	
Received Date:	2016-01-11 00:00:00	**GWP:**	
Accepted Date:	2016-01-26 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2016-04-15 00:00:00	**Reviewed By:**	
Received Date:	2016-04-22 00:00:00	**GWP:**	
Accepted Date:	2016-05-18 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	1999-08-23 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2019-07-15 00:00:00	**Reviewed By:**	
Received Date:	2019-08-08 00:00:00	**GWP:**	
Accepted Date:	2019-08-14 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:	2015-10-15 00:00:00	**Reviewed By:**	
Received Date:	2015-10-15 00:00:00	**GWP:**	
Accepted Date:	2015-10-27 00:00:00		

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2002-10-16 00:00:00	**GWP:**	

Accepted Date:

Report Type: Recovery
Due Date:
Received Date: 2003-09-11 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2000-12-19 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2007-06-12 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2013-12-12 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2012-12-14 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2006-06-15 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2016-10-15 00:00:00
Received Date: 2016-10-17 00:00:00
Accepted Date: 2016-10-27 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2017-10-15 00:00:00
Received Date: 2017-10-18 00:00:00
Accepted Date: 2017-12-11 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2010-12-23 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2017-04-15 00:00:00
Received Date: 2017-04-17 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2003-02-18 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2001-11-14 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 1999-03-11 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Rejected Date:
Reviewed By:

Received Date: 2006-09-11 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2002-02-20 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2014-04-17 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 1999-11-29 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2009-06-10 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 1999-12-27 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2002-04-15 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2002-01-18 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2004-09-08 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2001-04-17 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2001-02-19 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2011-12-20 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 1999-04-19 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2011-09-14 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**

Due Date: **Reviewed By:**
Received Date: 2003-12-12 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2006-12-11 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 1999-05-21 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2000-02-21 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2004-12-08 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2001-09-17 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2013-09-17 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 1999-06-17 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2001-05-11 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2004-04-08 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2008-06-03 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2004-05-13 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2010-03-10 00:00:00 **GWP:**
Accepted Date:

Report Type: Recovery **Rejected Date:**
Due Date: **Reviewed By:**
Received Date: 2012-06-13 00:00:00 **GWP:**
Accepted Date:

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2000-04-10 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2014-09-09 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2005-03-14 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2000-11-13 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2004-02-17 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2005-06-10 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2003-04-14 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2001-03-19 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2000-06-14 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2001-12-17 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2011-03-24 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2003-06-10 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2000-01-28 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2005-12-09 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2002-03-18 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2003-08-11 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2004-03-15 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2009-09-10 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2005-09-08 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2012-09-11 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2011-06-28 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2001-10-16 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2001-01-18 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2003-01-13 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2007-12-10 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2002-12-13 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2007-09-10 00:00:00	**GWP:**	
Accepted Date:			

Report Type:	Recovery	**Rejected Date:**	
Due Date:		**Reviewed By:**	
Received Date:	2002-11-12 00:00:00	**GWP:**	

Accepted Date:

Report Type: Recovery
Due Date:
Received Date: 2000-05-24 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2015-08-15 00:00:00
Received Date: 2015-08-13 00:00:00
Accepted Date: 2015-08-28 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2018-01-15 00:00:00
Received Date: 2018-01-16 00:00:00
Accepted Date: 2018-02-13 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2017-07-15 00:00:00
Received Date: 2017-07-25 00:00:00
Accepted Date: 2017-08-10 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2003-07-10 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2008-12-10 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2019-01-16 00:00:00
Received Date: 2019-01-31 00:00:00
Accepted Date: 2019-02-04 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2016-07-15 00:00:00
Received Date: 2016-07-26 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2003-03-17 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date: 2015-06-15 00:00:00
Received Date: 2015-06-08 00:00:00
Accepted Date: 2015-06-09 00:00:00
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2004-01-13 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2004-06-07 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Received Date: 2003-10-09 00:00:00
Accepted Date:
Rejected Date:
Reviewed By:
GWP:

Report Type: Recovery
Due Date:
Rejected Date:
Reviewed By:

Received Date: 2008-09-09 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2007-03-15 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2009-03-09 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2013-06-20 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2013-03-13 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2008-03-17 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2014-06-10 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2009-12-11 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2012-03-13 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2006-03-09 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 1999-10-22 00:00:00 ***GWP:***
Accepted Date:

Report Type: Recovery ***Rejected Date:***
Due Date: ***Reviewed By:***
Received Date: 2000-03-20 00:00:00 ***GWP:***
Accepted Date:

Classification

Priority Ranking: No Action (proposed) ***EPA Case No:***
Risk Class Date: 2010-12-14 00:00:00 ***Cleanup Start Date:*** 1996-04-08 00:00:00
Risk Class Desc: No Action ***Cleanup Compl Dt:*** 2019-08-14 00:00:00
Release Not Verified: ***Inst Ctrl Obtained:*** False
Sent to Contam Sites: ***IC Date:***
Sent to EPA: ***IC Type:*** LOCAL ORDINANCES
No Act Req-Free Prod: False
No Act Req-Not Elig for NFA False

Cert:

Site Monitoring Report

Type:	Bedrock	***Reviewed Date:***	ERIC MUEGGENBERG
Due Date:		***Reclass Request:***	Low Risk
Received Date:	2009-09-15 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	2002-10-31 00:00:00	***Reclass Request:***	
Received Date:	2002-07-31 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	2003-10-30 00:00:00	***Reclass Request:***	
Received Date:	2003-06-09 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	EVA MORITZ
Due Date:	2005-10-31 00:00:00	***Reclass Request:***	
Received Date:	2005-09-12 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Bedrock	***Reviewed Date:***	ERIC MUEGGENBERG
Due Date:		***Reclass Request:***	Low Risk
Received Date:	2008-11-12 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	2004-10-30 00:00:00	***Reclass Request:***	
Received Date:	2004-09-28 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Reclassification	***Reviewed Date:***	DENNIS SENSENBRENNER
Due Date:		***Reclass Request:***	NFA
Received Date:	2010-11-22 00:00:00	***Reviewer ID:***	12
Approved Date:	2010-12-14 00:00:00	***Reviewed By:***	Verne Schrunk
Rejected Date:			

Type:		***Reviewed Date:***	
Due Date:	1999-10-30 00:00:00	***Reclass Request:***	
Received Date:	1999-07-19 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Bedrock	***Reviewed Date:***	TIMOTHY GROTHEER
Due Date:		***Reclass Request:***	
Received Date:	2007-11-13 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	EVA MORITZ
Due Date:		***Reclass Request:***	
Received Date:	2006-09-06 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Remediation Report

Remediatn Tech ID:	1634	***UIC Permit Date:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Documents

Document ID: 5490
File Name: 7ltw38 Cover letter and NFA Certificate.pdf
File Description: Cover letter and NFA certificate

DNR LUST Search Result

Leak No: 7LTW38
Leak Classification: No Action Required

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31 | ***1 of 1*** | ***WSW*** | ***0.25 / 1,338.34*** | ***599.90 / 2*** | ***1201 Camanche Avenue***
1201 Camanche Avenue
Clinton IA 52732

FED BROWNFIELDS

Acres Property ID:	15382	***Cleanup Required:***	-
Prprty Size(Acres):	.23	***SFLLP Fact Owship:***	-
Radius:	.5	***Hrzntl Collct Mthd:***	Interpolation-Map
Type of Funding:	Hazardous	***Source Map Scale:***	1:24,000
Local Property No:	353-09-011	***Reference Point:***	Entrance Point of a Facility or Station
Ownership Entity:	-	***Horiz Refer Datum:***	-
Current Owner:	City of Clinton	***Latitude:***	41.8328
DID Ownrshp Chng:	-	***Longitude:***	-90.1972
Cntmnt Fnd Petrol:	-	***Clnd Up Petroleum:***	-
Cntmnt Fnd Asb:	-	***Clnd Up Asbestos:***	-
Cntmnt Fnd Lead:	Y	***Clnd Up Lead:***	-
Cntmnt Fnd PAHs:	Yes	***Clnd Up PAHs:***	-
Cntmnt Fnd PCBs:	-	***Clnd Up PCBs:***	-
Cntmnt Fnd VOCs:	-	***Clnd Up VOCs:***	-
Cntmnt Fnd Selenium:	-	***Clnd Up Selenium:***	-
Cntmnt Fnd Iron:	-	***Clnd Up Iron:***	-
Cntmnt Fnd Arsenic:	-	***Clnd Up Arsenic:***	-
Cntmnt Fnd Cd:	-	***Clnd Up Cadmium:***	-
Cntmnt Fnd Cr:	-	***Clnd Up Chromium:***	-
Cntmnt Fnd Copper:	-	***Clnd Up Copper:***	-
Cntmnt Fnd Mercury:	-	***Clnd Up Mercury:***	-
Cntmnt Fnd Nickel:	-	***Clnd Up Nickel:***	-
Cntmnt Fnd Pesticide:	-	***Clnd Up Pesticides:***	-
Cntmnt Fnd SVOCs:	-	***Clnd Up SVOCs:***	-
Cntmnt Fnd Oth Mtl:	Y	***Clnd Oth Metals:***	-
Cntmnt Fnd Other:	-	***Clnd Up Other:***	-
Cntmnt Fnd Unk:	-	***Clnd Up Unknown:***	-
Cntmnt Fnd None:	-	***Clnd Up None:***	-
Clnd Up Ctl Sbst:	-	***Clnd Up Oth Desc:***	-
Media Afctd Air:	-	***Clnd Up Air:***	-
Media Afctd Sedi:	-	***Clnd Up Sediment:***	-
Media Afctd Soil:	Y	***Clnd Up Soil:***	-
Media Afctd Drnk Wtr:	-	***Clnd Up Drnk Wtr:***	-
Media Afctd Grnd Wtr:	Yes	***Clnd Up Grnd Wtr:***	-
Media Afctd Surf Wtr:	-	***Clnd Up Surf Wtr:***	-
Media Afctd Bldg Mat:	-	***Clnd Up Bldg Mats:***	-
Media Afctd Ind Air:	-	***Clnd Up Indoor Air:***	-
Media Afctd Unk:	-	***Clnd Up Unknown:***	-
Media Afctd None:	-		
Cntmnt Fnd Ctrl Sbstncs:	-		
Further Action Cleanup:	-		
Enrollment St Tribal Prg:	-		
Institutional Ctrl ICs Req:	-		
IC Catgry Proprietary Ctrls:	-		
IC Catgry Informational Dev:	-		
IC Catgry Govmntal Ctrls:	-		
IC Catgry Enfrc Prmt Tls:	-		
ICs in Place:	U		
Date ICs in Place:	-		

Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Residential
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	11/18/2004	***2010 No Blw Pvrty:***	785
Assmnt Complete Dt:	11/18/2004	***2010 Below Poverty:***	28.51
Assmnt Funding Amt:	3000	***2010 Median Income:***	5186
Cleanup Start Date:	-	***2010 No Low Income:***	1685
Clnup Complete Dt:	-	***2010 Low Income:***	61.21
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	208
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	15.77
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	139
Redevmnt Start Dt:	-	***2010 Unemployed:***	5.05
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	N	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase II Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	07/18/2005	***2010 No Blw Pvrty:***	785
Assmnt Complete Dt:	07/18/2005	***2010 Below Poverty:***	28.51
Assmnt Funding Amt:	-	***2010 Median Income:***	5186
Cleanup Start Date:	-	***2010 No Low Income:***	1685
Clnup Complete Dt:	-	***2010 Low Income:***	61.21
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	208
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	15.77
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	139
Redevmnt Start Dt:	-	***2010 Unemployed:***	5.05
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-

Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	11/18/2004	**2010 No Blw Pvrty:**	785
Assmnt Complete Dt:	11/18/2004	**2010 Below Poverty:**	28.51
Assmnt Funding Amt:	1000	**2010 Median Income:**	5186
Cleanup Start Date:	-	**2010 No Low Income:**	1685
Clnup Complete Dt:	-	**2010 Low Income:**	61.21
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	208
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	15.77
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	139
Redevmnt Start Dt:	-	**2010 Unemployed:**	5.05
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	1 of 1	SW	0.26 / 1,356.94	592.94 / -5	546 Liberty Avenue 546 Liberty Avenue Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	15391	**Cleanup Required:**	-
Prprty Size(Acres):	.16	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	353-12-037	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-

Current Owner:	William Anthony	**Latitude:**	41.8283142
DID Ownrshp Chng:	-	**Longitude:**	-90.2015734
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	N
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Residential
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	N	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase II Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	07/18/2005	**2010 No Blw Pvrty:**	617
Assmnt Complete Dt:	07/18/2005	**2010 Below Poverty:**	27.24
Assmnt Funding Amt:	-	**2010 Median Income:**	3265
Cleanup Start Date:	-	**2010 No Low Income:**	1370
Clnup Complete Dt:	-	**2010 Low Income:**	60.49
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	178
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	16.53
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	115
Redevmnt Start Dt:	-	**2010 Unemployed:**	5.08
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	11/18/2004	***2010 No Blw Pvrty:***	617
Assmnt Complete Dt:	11/18/2004	***2010 Below Poverty:***	27.24
Assmnt Funding Amt:	1000	***2010 Median Income:***	3265
Cleanup Start Date:	-	***2010 No Low Income:***	1370
Clnup Complete Dt:	-	***2010 Low Income:***	60.49
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	178
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	16.53
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	115
Redevmnt Start Dt:	-	***2010 Unemployed:***	5.08
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	11/18/2004	***2010 No Blw Pvrty:***	617

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Assmnt Complete Dt:	11/18/2004	**2010 Below Poverty:**	27.24
Assmnt Funding Amt:	3000	**2010 Median Income:**	3265
Cleanup Start Date:	-	**2010 No Low Income:**	1370
Clnup Complete Dt:	-	**2010 Low Income:**	60.49
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	178
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	16.53
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	115
Redevmnt Start Dt:	-	**2010 Unemployed:**	5.08
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	1 of 1	E	0.28 / 1,491.89	585.79 / -12	1016 South 2nd Street 1016 South 2nd Street Clinton IA 52732	CONT

Site ID:	2155	**Ownership:**	Private
Site Type Desc:	Commercial	**Proj Mnger Name:**	
Site Status Desc:	Closed	**County Name:**	Clinton
Status Date:	9/13/2012	**Latitude:**	41.83475
Program Type:	CERCLA Preremedial	**Longitude:**	-90.18879
Lead Agency:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
34	1 of 1	WSW	0.29 / 1,509.07	600.50 / 3	Deering Properties - 1239 Camanche Avenue 1239 Camanche Avenue Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	15381	**Cleanup Required:**	-
Prprty Size(Acres):	.2	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	353-14-001	**Reference Point:**	Center of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Adrian & Barbara Deering	**Latitude:**	41.8323612
DID Ownrshp Chng:	-	**Longitude:**	-90.1986442
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-

Cntmnt Fnd Arsenic:	-	***Clnd Up Arsenic:***	-
Cntmnt Fnd Cd:	-	***Clnd Up Cadmium:***	-
Cntmnt Fnd Cr:	-	***Clnd Up Chromium:***	-
Cntmnt Fnd Copper:	-	***Clnd Up Copper:***	-
Cntmnt Fnd Mercury:	-	***Clnd Up Mercury:***	-
Cntmnt Fnd Nickel:	-	***Clnd Up Nickel:***	-
Cntmnt Fnd Pesticide:	-	***Clnd Up Pesticides:***	-
Cntmnt Fnd SVOCs:	-	***Clnd Up SVOCs:***	-
Cntmnt Fnd Oth Mtl:	-	***Clnd Oth Metals:***	-
Cntmnt Fnd Other:	-	***Clnd Up Other:***	-
Cntmnt Fnd Unk:	-	***Clnd Up Unknown:***	-
Cntmnt Fnd None:	-	***Clnd Up None:***	-
Clnd Up Ctl Sbst:	-	***Clnd Up Oth Desc:***	-
Media Afctd Air:	-	***Clnd Up Air:***	-
Media Afctd Sedi:	-	***Clnd Up Sediment:***	-
Media Afctd Soil:	-	***Clnd Up Soil:***	-
Media Afctd Drnk Wtr:	-	***Clnd Up Drnk Wtr:***	-
Media Afctd Grnd Wtr:	-	***Clnd Up Grnd Wtr:***	-
Media Afctd Surf Wtr:	-	***Clnd Up Surf Wtr:***	-
Media Afctd Bldg Mat:	-	***Clnd Up Bldg Mats:***	-
Media Afctd Ind Air:	-	***Clnd Up Indoor Air:***	-
Media Afctd Unk:	-	***Clnd Up Unknown:***	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	residential
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	05/28/2004	***2010 No Blw Pvrty:***	751
Assmnt Complete Dt:	05/28/2004	***2010 Below Poverty:***	25.13
Assmnt Funding Amt:	3200	***2010 Median Income:***	6532
Cleanup Start Date:	-	***2010 No Low Income:***	1697
Clnup Complete Dt:	-	***2010 Low Income:***	56.79
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	199
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	14.28
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	134
Redevmnt Start Dt:	-	***2010 Unemployed:***	4.48
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

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35 | **1 of 5** | **SW** | **0.32 / 1,696.51** | **593.29 / -4** | **Benson Oil Company, former**
587 Liberty Avenue
Clinton IA 52732 | **VCP**

Site ID:	1277	**Ownership:**	Municipal
Site Type Desc:	AST	**Proj Mnger Name:**	Dan Cook
Site Status Desc:	Open	**County Name:**	Clinton
Status Date:	2/8/2012	**Latitude:**	41.830579
Program Type:	Land Recycling Program	**Longitude:**	-90.198604
Lead Agency:			

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35 | **2 of 5** | **SW** | **0.32 / 1,696.51** | **593.29 / -4** | **Benson Oil Company, former**
587 Liberty Avenue
Clinton IA 52732 | **CONT**

Site ID:	1277	**Ownership:**	Municipal
Site Type Desc:	AST	**Proj Mnger Name:**	Dan Cook
Site Status Desc:	Open	**County Name:**	Clinton
Status Date:	2/8/2012	**Latitude:**	41.830579
Program Type:	Land Recycling Program	**Longitude:**	-90.198604
Lead Agency:			

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35 | **3 of 5** | **SW** | **0.32 / 1,696.51** | **593.29 / -4** | **Benson Oil Company, former**
587 Liberty Avenue
Clinton IA 52732 | **LAST**

Site ID:	1277	**Ownership:**	Municipal
Site Type Desc:	AST	**Proj Mnger Name:**	Dan Cook
Site Status Desc:	Open	**County Name:**	Clinton
Status Date:	2/8/2012	**Latitude:**	41.830579
Program Type:	Land Recycling Program	**Longitude:**	-90.198604
Lead Agency:			

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35 | **4 of 5** | **SW** | **0.32 / 1,696.51** | **593.29 / -4** | **Benson Oil Company**
587 Liberty Avenue
Clinton IA 52732-5809 | **FED BROWNFIELDS**

Acres Property ID:	105441	**Cleanup Required:**	Y
Prprty Size(Acres):	.37	**SFLLP Fact Owship:**	Y
Radius:	.5	**Hrzntl Collct Mthd:**	Address Matching-House Number
Type of Funding:	Petroleum	**Source Map Scale:**	-
Local Property No:	21-07-354-001	**Reference Point:**	Center of a Facility or Station
Ownership Entity:	Government	**Horiz Refer Datum:**	World Geodetic System of 1984
Current Owner:	City of Clinton	**Latitude:**	41.8283142
DID Ownrshp Chng:	Y	**Longitude:**	-90.2015734
Cntmnt Fnd Petrol:	Y	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	Y	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	Yes	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-

Cntmnt Fnd VOCs:	Yes	***Clnd Up VOCs:***	-
Cntmnt Fnd Selenium:	-	***Clnd Up Selenium:***	-
Cntmnt Fnd Iron:	-	***Clnd Up Iron:***	-
Cntmnt Fnd Arsenic:	-	***Clnd Up Arsenic:***	-
Cntmnt Fnd Cd:	-	***Clnd Up Cadmium:***	-
Cntmnt Fnd Cr:	-	***Clnd Up Chromium:***	-
Cntmnt Fnd Copper:	-	***Clnd Up Copper:***	-
Cntmnt Fnd Mercury:	-	***Clnd Up Mercury:***	-
Cntmnt Fnd Nickel:	-	***Clnd Up Nickel:***	-
Cntmnt Fnd Pesticide:	-	***Clnd Up Pesticides:***	-
Cntmnt Fnd SVOCs:	-	***Clnd Up SVOCs:***	-
Cntmnt Fnd Oth Mtl:	Y	***Clnd Oth Metals:***	-
Cntmnt Fnd Other:	-	***Clnd Up Other:***	-
Cntmnt Fnd Unk:	-	***Clnd Up Unknown:***	-
Cntmnt Fnd None:	-	***Clnd Up None:***	-
Clnd Up Ctl Sbst:	-	***Clnd Up Oth Desc:***	-
Media Afctd Air:	-	***Clnd Up Air:***	-
Media Afctd Sedi:	-	***Clnd Up Sediment:***	-
Media Afctd Soil:	Y	***Clnd Up Soil:***	-
Media Afctd Drnk Wtr:	-	***Clnd Up Drnk Wtr:***	-
Media Afctd Grnd Wtr:	Yes	***Clnd Up Grnd Wtr:***	-
Media Afctd Surf Wtr:	-	***Clnd Up Surf Wtr:***	-
Media Afctd Bldg Mat:	-	***Clnd Up Bldg Mats:***	-
Media Afctd Ind Air:	-	***Clnd Up Indoor Air:***	-
Media Afctd Unk:	-	***Clnd Up Unknown:***	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	10/02/2009
Institutional Ctrl ICs Req:	Y
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	Y
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	Y
Date ICs in Place:	05/23/2006
Photographs are Available:	Y
Video is Available:	-
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	N	***Redev Funding Src:***	Iowa DOT
Coop Agreement No:	98761501	***Redev Funding Amt:***	80000
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase II Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	09/27/2007	***2010 No Blw Pvrty:***	273
Assmnt Complete Dt:	11/30/2007	***2010 Below Poverty:***	14.5
Assmnt Funding Amt:	107800	***2010 Median Income:***	4239
Cleanup Start Date:	06/01/2009	***2010 No Low Income:***	932
Clnup Complete Dt:	-	***2010 Low Income:***	49.5
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	112
Cleanup Fnding Src:	City of Clinton	***2010 Vacnt Housng:***	13.45
Cleanup Fnding Amt:	40000	***2010 No Unemployed:***	60
Redevmnt Start Dt:	-	***2010 Unemployed:***	3.19
Clnup / Redev Jobs:	3		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	Local Funding

Entity Prvding Redev Funds: State/Tribal Funding (non-section 128(a))
Past Use Grnspace Arces: .37
Past Use Residential Arces: -
Past Use Commercial Arces: -
Past Use Industrial Arces: -
Past Use Multistory Arces: -
Future Use Multistory Arces: -
Future Use Greenspace: .37
Future Use Residential: -
Future Use Commercial: -
Future Use Industrial: -
Acres Cleaned Up: -
Cleanup Start Date: 06/01/2009
Cleanup Completion Date: -
ICS in Place: Y
Date ICS in Place: 05/23/2006
IC Catgry Govmntal Ctrls: Y
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: City of Clinton
Entity Prvding Cleanup Funds: Local Funding

Grant Recipient Nme: Clinton, City of
Accmplshmnt Count: N
Coop Agreement No: 98761501
Brwnfld Grant Type: Assessment
Assessment Phase: Phase II Environmental Assessment
Assmnt Start Date: 09/27/2007
Assmnt Complete Dt: 11/30/2007
Assmnt Funding Amt: 107800
Cleanup Start Date: 06/01/2009
Clnup Complete Dt: -
Acres Cleaned Up: -
Cleanup Fnding Src: EPA
Cleanup Fnding Amt: 200000
Redevmnt Start Dt: -
Clnup / Redev Jobs: 3
Acre/Grnspc Create: -
Redev Funding Src: Iowa DOT
Redev Funding Amt: 80000
IC Data Address: -
Redev Complete Dt: -
2010 No Blw Pvrty: 273
2010 Below Poverty: 14.5
2010 Median Income: 4239
2010 No Low Income: 932
2010 Low Income: 49.5
2010 No Vcnt Housng: 112
2010 Vacnt Housng: 13.45
2010 No Unemployed: 60
2010 Unemployed: 3.19
Assmnt Funding Src: -
Entity Prvde Assmnt Fnds: US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd: Other Federal Funding
Entity Prvding Redev Funds: State/Tribal Funding (non-section 128(a))
Past Use Grnspace Arces: .37
Past Use Residential Arces: -
Past Use Commercial Arces: -
Past Use Industrial Arces: -
Past Use Multistory Arces: -
Future Use Multistory Arces: -
Future Use Greenspace: .37
Future Use Residential: -
Future Use Commercial: -
Future Use Industrial: -
Acres Cleaned Up: -
Cleanup Start Date: 06/01/2009
Cleanup Completion Date: -
ICS in Place: Y
Date ICS in Place: 05/23/2006
IC Catgry Govmntal Ctrls: Y
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: EPA
Entity Prvding Cleanup Funds: Other Federal Funding

Grant Recipient Nme: Clinton, City of
Accmplshmnt Count: Y
Coop Agreement No: 98761501
Brwnfld Grant Type: Assessment
Assessment Phase: Phase I Environmental Assessment
Assmnt Start Date: 05/11/2007
Assmnt Complete Dt: 06/15/2007
Assmnt Funding Amt: 2500
Cleanup Start Date: -
Acre/Grnspc Create: -
Redev Funding Src: Iowa DOT
Redev Funding Amt: 80000
IC Data Address: -
Redev Complete Dt: -
2010 No Blw Pvrty: 273
2010 Below Poverty: 14.5
2010 Median Income: 4239
2010 No Low Income: 932

Clnup Complete Dt:	-	**2010 Low Income:**	49.5
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	112
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	13.45
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	60
Redevmnt Start Dt:	-	**2010 Unemployed:**	3.19
Clnup / Redev Jobs:	3		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	State/Tribal Funding (non-section 128(a))
Past Use Grnspace Arces:	.37
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	.37
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	Y
Date ICS in Place:	05/23/2006
IC Catgry Govmntal Ctrls:	Y
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	N	**Redev Funding Src:**	Iowa DOT
Coop Agreement No:	98761501	**Redev Funding Amt:**	80000
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase II Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	09/27/2007	**2010 No Blw Pvrty:**	273
Assmnt Complete Dt:	11/30/2007	**2010 Below Poverty:**	14.5
Assmnt Funding Amt:	107800	**2010 Median Income:**	4239
Cleanup Start Date:	06/01/2009	**2010 No Low Income:**	932
Clnup Complete Dt:	-	**2010 Low Income:**	49.5
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	112
Cleanup Fnding Src:	Iowa DOT	**2010 Vacnt Housng:**	13.45
Cleanup Fnding Amt:	20000	**2010 No Unemployed:**	60
Redevmnt Start Dt:	-	**2010 Unemployed:**	3.19
Clnup / Redev Jobs:	3		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	State/Tribal Funding (non-section 128(a))
Entity Prvding Redev Funds:	State/Tribal Funding (non-section 128(a))
Past Use Grnspace Arces:	.37
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	.37
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	06/01/2009
Cleanup Completion Date:	-
ICS in Place:	Y
Date ICS in Place:	05/23/2006
IC Catgry Govmntal Ctrls:	Y
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	Iowa DOT
Entity Prvding Cleanup Funds:	State/Tribal Funding (non-section 128(a))

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
35	5 of 5	SW	0.32 / 1,696.51	593.29 / -4	Former Benson Oil Company Property 587 Liberty Avenue Clinton IA 52732-5809	FED BROWNFIELDS

Acres Property ID:	65981	**Cleanup Required:**	Y
Prprty Size(Acres):	.37	**SFLLP Fact Owship:**	Y
Radius:	.5	**Hrzntl Collct Mthd:**	Address Matching-House Number
Type of Funding:	Hazardous	**Source Map Scale:**	-
Local Property No:	21-07-354-001	**Reference Point:**	Entrance Point of a Facility or Station
Ownership Entity:	Government	**Horiz Refer Datum:**	World Geodetic System of 1984
Current Owner:	City of Clinton	**Latitude:**	41.8283142
DID Ownrshp Chng:	Y	**Longitude:**	-90.2015734
Cntmnt Fnd Petrol:	Y	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	Yes	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	Yes	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	Y	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	Y	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	Yes	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	-
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	N	**Redev Funding Src:**	-
Coop Agreement No:	98761401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase II Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	11/24/2007	**2010 No Blw Pvrty:**	273
Assmnt Complete Dt:	11/24/2007	**2010 Below Poverty:**	14.5
Assmnt Funding Amt:	47000	**2010 Median Income:**	4239
Cleanup Start Date:	06/01/2009	**2010 No Low Income:**	932
Clnup Complete Dt:	-	**2010 Low Income:**	49.5
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	112
Cleanup Fnding Src:	EPA Brownfields Grant	**2010 Vacnt Housng:**	13.45
Cleanup Fnding Amt:	200000	**2010 No Unemployed:**	60
Redevmnt Start Dt:	-	**2010 Unemployed:**	3.19
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	Other Federal Funding
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.37
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	.37
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	06/01/2009
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	EPA Brownfields Grant
Entity Prvding Cleanup Funds:	Other Federal Funding

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98761401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	05/07/2007	**2010 No Blw Pvrty:**	273
Assmnt Complete Dt:	07/27/2007	**2010 Below Poverty:**	14.5
Assmnt Funding Amt:	3900	**2010 Median Income:**	4239
Cleanup Start Date:	-	**2010 No Low Income:**	932
Clnup Complete Dt:	-	**2010 Low Income:**	49.5
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	112
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	13.45
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	60
Redevmnt Start Dt:	-	**2010 Unemployed:**	3.19
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.37
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	.37
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-

Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	N	**Redev Funding Src:**	-
Coop Agreement No:	98761401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase II Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	11/24/2007	**2010 No Blw Pvrty:**	273
Assmnt Complete Dt:	11/24/2007	**2010 Below Poverty:**	14.5
Assmnt Funding Amt:	47000	**2010 Median Income:**	4239
Cleanup Start Date:	06/01/2009	**2010 No Low Income:**	932
Clnup Complete Dt:	-	**2010 Low Income:**	49.5
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	112
Cleanup Fnding Src:	City of Clinton	**2010 Vacnt Housng:**	13.45
Cleanup Fnding Amt:	40000	**2010 No Unemployed:**	60
Redevmnt Start Dt:	-	**2010 Unemployed:**	3.19
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	Local Funding
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.37
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	.37
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	06/01/2009
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	City of Clinton
Entity Prvding Cleanup Funds:	Local Funding

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
36	1 of 1	ESE	0.34 / 1,807.59	584.51 / -13	MUNICIPAL TRANSIT ADMINISTRATION 1320 S 2ND ST Clinton IA 52732	LUST

LUST ID:	1801	**Fac Name (Map):**	Municipal Transit Administration
Leak No:	8LTF26	**Loc Address (Map):**	1320 S 2ND ST
Registration:	198603633	**City Name (Map):**	Clinton
Spill No:		**Loc Zip (Map):**	52732
Spill Date:		**County Name (Map):**	Clinton
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83147
Op Status:	Reg Tanks-Active	**Longitude (Map):**	-90.18886
LUST Status:	No Action Required	**UST Name :**	MUNICIPAL TRANSIT ADMINISTRATION
No of LUSTs:	1	**Address 1 :**	1320 S 2ND ST
Status Start:	1986/03/10 00:00:00+00	**Address 2 :**	
Name (Web):	MUNICIPAL TRANSIT ADMINISTRATION	**City:**	Clinton
Address (Web):	1320 S 2ND ST	**Zip:**	52732
City (Web):	Clinton	**Latitude:**	41.83147
Zip (Web):	52732	**Longitude:**	-90.18886
County:	Clinton		

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	4110	**Township Name:**	
Loc ID:	64106	**Tier:**	
Start Date:	1990-11-16 00:00:00	**Range :**	
Date Recorded:	1990-11-06 00:00:00	**Range Dir:**	0
Dt Reported:	1990-10-09 00:00:00	**Sectn:**	
Dt Discovered:		**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	interpolation-photo
Dt Occu Time:		**Accuracy:**	25
Lead:	State Fund	**Datum Name:**	NAD83
Coordinate ID:	11	**Datum Descr:**	North American Datum of 1983
Staff ID:		**Ref pnt Txt:**	Storage tank
Method Description:	Other	**Ref Pnt Desc:**	
Tanks Removed:		**Scale:**	
Owner Type:	Municipal	**Collectdate:**	2004-06-29 00:00:00
Fac Desc:	PMM Insurance Company	**Collect by:**	dfife
Insurers Name:	PMMIC	**Verify Txt:**	
Policy No:	8603633	**Vert Measure:**	
Policy St Dt:	2021-03-26 00:00:00	**Vcolmth ID:**	
Policy End Dt:	2022-03-25 00:00:00	**Vdatum ID:**	
Regist Sign Dt:	1986-03-10 00:00:00	**Vaccuracy:**	
Prohibition St Dt:		**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:	Combination	**HUC Code:**	070801010205
Derived Addr:	False	**Ind Full Name:**	Verne Schrunk
Loc Supplement:		**Staff Name:**	
Loc Comment:	1 UST LOCATEDSW OF BLDG, 2ND UST LOCATED E OF NE CORNER, 3RD UST LOCATED NW OF BLDG	**X Coord:**	733436
Tribal Lnd ID:		**Y Coord:**	4634886
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	121503	**Reference Point:**	STORAGE TANK
Map Label Name:	8LTF26	**Verified:**	
Legend Type:	19	**Collected by:**	dfife
Public View:	1	**Collection Date:**	2004/06/29 00:00:00+00
Unique ID:	2643	**Comment:**	1 UST LOCATEDSW OF BLDG, 2ND UST LOCATED E OF NE CORNER, 3RD UST LOCATED NW OF BLDG
Loc ID:	20000170566	**Congress:**	1
ST Fac ID:	310519347	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	1991/08/05 00:00:00+00	**X:**	733436
Staff Name:		**Y:**	4634886
Accuracy:	25	**X Coord:**	733436
Collection Method:	INTERPOLATION-PHOTO	**Y Coord:**	4634886
Hyperlink:			

Affiliation Information

Type:	Leak Contact	**City:**	
Name:	EUGENE NIEBUHR	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	

Address 2:
Mail Supp:
DUNS:

Type: Leak Recorder
Name: SCHWIETE
Title:
Email:
Company Name:
Address:
Address 2:
Mail Supp:
City:
State:
Zip:
Undeliverable?:
Aff Start Date:
Aff End Date:
DUNS:

Type: Leak Reporter
Name: EUGENE NIEBURH
Title:
Email:
Company Name: CITY OF CLINTON
Address: PO BOX 158
Address 2:
Mail Supp:
City: CLINTON
State: IA
Zip: 52732-0158
Undeliverable?: False
Aff Start Date:
Aff End Date:
DUNS:

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product: Diesel
Amount Leaked:

Initial Release - Site Officials

Official: None

Cost Administration

LUST Cost Admin ID: 2891
Owner Identified: True
Resp Party Found: True
RP Found Date: 1990-11-16 00:00:00
Owner Broke ID: 2
ER Start Date:
Amount Recovered:
Start Date:
End Date:
Notice of Intent Date:
Appeal of Notice Date:
Memo:
Final Decision Date:
EPC Apprv of Lien Dt:
Lien Date:
Amended Lien Date:
CR Lien Amended?: False
Ten Year Renewal Dt:
Lien Removal Date:
Created Date: 2007-01-08 21:54:44.840000000
Created By: migration
Last Changed: 2007-01-08 21:54:44.840000000
Changed By: migration

Initial Tracking Information

Initial Tracking ID: 1021
Start Date: 1991-02-06 00:00:00
Site Check Due Date:
Site Check Rcvd Date:
Site Check Appr Dt:
Site Check Rjct Dt:
Assessment Due Dt:
Assessment Rcvd Dt:
Assess Approvd Dt:
Cleanup Due Date:
Cleanup Rcvd Date:
Cleanup Apprvd Dt:
Created Date: 2007-01-08 21:54:26.420000000
Created by: lustsiteclass
Last Changed: 2007-01-08 21:54:26.420000000
Changed by: lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	1925	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:		**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:			

Tier 1

Tier 1 ID:	1021
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	1021
Actual-Drinking Water Well:	
Potential-Non-Drink Water Well:	
Potential-Protected Grndwtr:	
Grndwtr Vap to Enclose Space:	
Grndwtr to Plastic Water Line:	
Surface Water-General Use:	
Surface Water-Designated Use:	
Soil Leaching to Groundwater:	
Soil Vapor to Enclosed Space:	
Soil to Plastic Water Line:	
Consultant Recommends:	

Free Product Report

Letter Sent Date:		**Reporting Frequency:**	
FP Recovery End Date:		**Free Product ID:**	1021

Classification

Priority Ranking:		**EPA Case No:**	
Risk Class Date:	1991-08-05 00:00:00	**Cleanup Start Date:**	
Risk Class Desc:	No Action	**Cleanup Compl Dt:**	
Release Not Verified:	1991-08-05 00:00:00	**Inst Ctrl Obtained:**	False
Sent to Contam Sites:		**IC Date:**	
Sent to EPA:		**IC Type:**	
No Act Req-Free Prod:	False		
No Act Req-Not Elig for NFA Cert:			

Remediation Report

Remediatn Tech ID:	1828	**UIC Permit Date:**	

DNR LUST Search Result

Leak No:	8LTF26
Leak Classification:	No Action Required

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	1 of 1	SW	0.35 / 1,863.86	595.02 / -2	Hawkeye Disposal Services Transfer Station 1500 S 6th St Clinton, IA 52732 IA	SWF/LF

Permit No:	23-SDP-09-93	**County (Open Data):**	Clinton
Fac Name(Open):	Hawkeye Disposal Services Transfer Station	**County:**	23 (Clinton)
Name:	Hawkeye Disposal Services Transfer Station	**Lat (Open Data):**	41.83025
Loc Address (Open):	1500 S 6th St	**Long (Open Data):**	-90.19976
Address:	1500 S 6th St Clinton, IA 52732	**Latitude:**	41.83025
City (Open Data):		**Longitude:**	-90.19976
State (Open Data):	IA	**Field Office (Open):**	6
Loc Zip (Open):	52732	**Field Office:**	6 (Washington)
Source:	Solid Waste Permitting - Permit and Subentity Locations; Iowa Open Spatial Data - Solid Waste Facilities		
Loc Supplem:	Portions of Secs. 12 & 13, T81N, R6E, Clinton Coun		
Additional Info:	Portions of Secs. 12 & 13, T81N, R6E, Clinton Coun		

Solid Waste Permitting - Permit Locations

Permit No:	23-SDP-09-93	**Entered:**	07/19/2004 10:22:29 AM
Type:	Transfer Station	**Last Updated:**	04/27/2016 7:03:43 PM
Stage:	Closure	**Project Officer:**	Stobbe
Start Date:		**X Coordinate:**	732535
Expiration Date:	09/09/9999	**Y Coordinate:**	4634722

Iowa Open Spatial Data - Solid Waste Facilities

St Fac ID:	311216678	**Legend Type:**	7
Unique ID:	859	**Public View:**	1
Loc ID:	20000246893	**Project Officer:**	Stobbe
Op Status:	Closure	**X:**	732535
Perm Status:	Closure	**Y:**	4634722
Perm Issue Dt:		**State:**	IA
Perm Expir Dt:	9999/09/09 00:00:00+00	**Accuracy:**	20
Pl Start Dt:	2004/07/16 00:00:00+00	**Col Mth:**	INTERPOLATION-PHOTO
Prog Type:	Transfer	**Ref Pnt:**	CENTER OF FACILITY
HUC:	070801010205	**Verify:**	POINT IN POLYGON (COUNTY)
Congress:	01	**Collect by:**	CKAHLE
St House:		**Col Date:**	2004/01/28 00:00:00+00
St Senate:	13		
Map Label Name:	Hawkeye Disposal Services Transfer Station		
Permit Type:	Transfer Station		
Loc Comment:	CIR & SANITARY DISP SITE SHAPEFILE		
Hyperlink:	https://programs.iowadnr.gov/solidwaste/reports/facilitysnapshot.aspx?p=23-SDP-09-93		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
38	1 of 1	WSW	0.35 / 1,872.20	602.20 / 5	KINGS MATERIAL 599 13TH AVE SOUTH Clinton IA 527320000	LUST

LUST ID:	2224	**Fac Name (Map):**	Kings Material
Leak No:	7LTA34	**Loc Address (Map):**	599 13TH AVE SOUTH
Registration:	198604718	**City Name (Map):**	Clinton
Spill No:		**Loc Zip (Map):**	52732
Spill Date:		**County Name (Map):**	Clinton
Leak Status (Web):	Unknown	**Latitude (Map):**	41.83182
Op Status:	Regulated Tanks R/F	**Longitude (Map):**	-90.20153
LUST Status:	No Action Required	**UST Name :**	KINGS MATERIAL
No of LUSTs:	1	**Address 1 :**	599 13TH AVE SOUTH
Status Start:	1986/04/17 00:00:00+00	**Address 2 :**	
Name (Web):	KINGS MATERIAL	**City:**	Clinton
Address (Web):	599 13TH AVE SOUTH	**Zip:**	527320000
City (Web):	Clinton	**Latitude:**	41.83182
Zip (Web):	527320000	**Longitude:**	-90.20153
County:	Clinton		

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	5091	**Township Name:**	
Loc ID:	64546	**Tier:**	
Start Date:	1988-08-02 00:00:00	**Range :**	
Date Recorded:		**Range Dir:**	
Dt Reported:	1988-06-13 00:00:00	**Sectn:**	
Dt Discovered:		**Zone UTM:**	15
Dt Disc Time:		**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	Address matching-house number
Dt Occu Time:		**Accuracy:**	100
Lead:	State Fund	**Datum Name:**	NAD83
Coordinate ID:	11	**Datum Descr:**	North American Datum of 1983
Staff ID:		**Ref pnt Txt:**	Plant entrance (general)
Method Description:	Other	**Ref Pnt Desc:**	
Tanks Removed:		**Scale:**	
Owner Type:	Private/Corporate	**Collectdate:**	1999-12-01 00:00:00
Fac Desc:		**Collect by:**	cwolter
Insurers Name:		**Verify Txt:**	
Policy No:		**Vert Measure:**	
Policy St Dt:		**Vcolmth ID:**	
Policy End Dt:		**Vdatum ID:**	
Regist Sign Dt:	1986-04-17 00:00:00	**Vaccuracy:**	
Prohibition St Dt:		**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:		**HUC Code:**	070801010205
Derived Addr:		**Ind Full Name:**	Verne Schrunk
Loc Supplement:		**Staff Name:**	
Loc Comment:		**X Coord:**	732382
Tribal Lnd ID:		**Y Coord:**	4634890
Facility Throughput:			
Pressurized Deliv ID:			
State Senated Dstrict:	13		

Facility Details (Open Data)

Object ID:	126137	**Reference Point:**	PLANT ENTRANCE (GENERAL)
Map Label Name:	7LTA34	**Verified:**	
Legend Type:	19	**Collected by:**	cwolter
Public View:	1	**Collection Date:**	1999/12/01 00:00:00+00
Unique ID:	3050	**Comment:**	
Loc ID:	20000170990	**Congress:**	1
ST Fac ID:	310532813	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	1989/05/30 00:00:00+00	**X:**	732382
Staff Name:		**Y:**	4634890
Accuracy:	100	**X Coord:**	732382
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER	**Y Coord:**	4634890
Hyperlink:			

Affiliation Information

Type:	Leak Contact	**City:**	
Name:	CHARLIE ROHDE	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Initial Release - Released Products

Leaked Product:	Gasoline	***Amount Leaked:***	0

Cost Administration

LUST Cost Admin ID:	29	***Final Decision Date:***	
Owner Identified:	False	***EPC Apprv of Lien Dt:***	
Resp Party Found:	False	***Lien Date:***	
RP Found Date:		***Amended Lien Date:***	
Owner Broke ID:	2	***CR Lien Amended?:***	False
ER Start Date:		***Ten Year Renewal Dt:***	
Amount Recovered:		***Lien Removal Date:***	
Start Date:		***Created Date:***	2007-01-08 21:54:44.840000000
End Date:		***Created By:***	migration
Notice of Intent Date:		***Last Changed:***	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		***Changed By:***	migration
Memo:			

Initial Tracking Information

Initial Tracking ID:	1432	***Assess Approvd Dt:***	1988-12-29 00:00:00
Start Date:		***Cleanup Due Date:***	
Site Check Due Date:		***Cleanup Rcvd Date:***	
Site Check Rcvd Date:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		***Changed by:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	2348	***Created Date:***	08-Jan-2007 21:54:27
Due Date:	21-Feb-1989 00:00:00	***Created By:***	lustsiteclass
Received Date:	30-May-1989 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

Tier 1

Tier 1 ID:	1432
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	1432
Actual-Drinking Water Well:	
Potential-Non-Drink Water Well:	
Potential-Protected Grndwtr:	
Grndwtr Vap to Enclose Space:	
Grndwtr to Plastic Water Line:	
Surface Water-General Use:	
Surface Water-Designated Use:	

Soil Leaching to Groundwater:
Soil Vapor to Enclosed Space:
Soil to Plastic Water Line:
Consultant Recommends:

Free Product Report

Letter Sent Date:
FP Recovery End Date:
Reporting Frequency:
Free Product ID: 1432

Classification

Priority Ranking:
Risk Class Date: 1989-05-30 00:00:00
Risk Class Desc: No Action
Release Not Verified:
Sent to Contam Sites:
Sent to EPA:
No Act Req-Free Prod: False
No Act Req-Not Elig for NFA Cert:
EPA Case No:
Cleanup Start Date: 1989-05-30 00:00:00
Cleanup Compl Dt: 1989-05-30 00:00:00
Inst Ctrl Obtained: False
IC Date:
IC Type:

Site Monitoring Report

Type:
Due Date:
Received Date: 1988-12-05 00:00:00
Approved Date:
Rejected Date:
Reviewed Date:
Reclass Request:
Reviewer ID:
Reviewed By:

Remediation Report

Remediatn Tech ID: 2254
UIC Permit Date:

Remediation Sub Information

CA Design Rprt ID: 678
Due Date: 1989-02-14 00:00:00
Received Date: 1989-05-17 00:00:00
Approved Date: 1989-05-30 00:00:00
Rejected Date:
Remed Start Date:
Remed Completed:
Reviewed By:
GWP ID:
Created Date: 2007-01-08 21:57:31.653000000
Created By: migration
Last Changed: 2007-01-08 21:57:31.653000000
Changed By: migration
Review Status:
Prpsed Initiate Dt:
CA Tech ID:
Tech Notes:

DNR LUST Search Result

Leak No: 7LTA34
Leak Classification: No Action Required

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	1 of 1	WSW	0.35 / 1,872.98	602.20 / 5	Joseph Rajcevich Property 1301 Camanche Avenue Clinton IA 52732	FED BROWNFIELDS

Acres Property ID: 15372
Prprty Size(Acres): .2
Radius: .5
Type of Funding: Hazardous
Local Property No: 482-01-017
Cleanup Required: -
SFLLP Fact Owship: U
Hrzntl Collct Mthd: Interpolation-Map
Source Map Scale: 1:24,000
Reference Point: Center of a Facility or Station

Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Joseph Rajcevich	**Latitude:**	41.8316593
DID Ownrshp Chng:	U	**Longitude:**	-90.1995508
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	-
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Two-story residential dwelling since 1917
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	05/28/2004	**2010 No Blw Pvrty:**	644
Assmnt Complete Dt:	05/28/2004	**2010 Below Poverty:**	23.13
Assmnt Funding Amt:	3200	**2010 Median Income:**	6651
Cleanup Start Date:	-	**2010 No Low Income:**	1561
Clnup Complete Dt:	-	**2010 Low Income:**	56.07
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	186
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	14.51
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	119
Redevmnt Start Dt:	-	**2010 Unemployed:**	4.27

Clnup / Redev Jobs:	-
Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

40	1 of 1	NNE	0.36 / 1,916.03	590.78 / -7	City of Clinton HRLAP 611 S 3RD ST CLINTON, IA 52732 IA	SWF/LF

Permit No:	23-SDP-06-90	**County (Open Data):**	Clinton
Fac Name(Open):	City Of Clinton Hrlap	**County:**	23 (Clinton)
Name:	City of Clinton HRLAP	**Lat (Open Data):**	41.8399
Loc Address (Open):	611 S 3RD ST	**Long (Open Data):**	-90.19099
Address:	611 S 3RD ST CLINTON, IA 52732	**Latitude:**	41.839896
City (Open Data):	Clinton	**Longitude:**	-90.190994
State (Open Data):	IA	**Field Office (Open):**	6
Loc Zip (Open):	52732-4313	**Field Office:**	6 (Washington)
Source:	Solid Waste Permitting - Permit and Subentity Locations; Iowa Open Spatial Data - Solid Waste Facilities		
Loc Supplem:			
Additional Info:			

Solid Waste Permitting - Permit Locations

Permit No:	23-SDP-06-90	**Entered:**	01/13/2016 1:16:45 PM
Type:	Land Application	**Last Updated:**	01/13/2016 1:17:10 PM
Stage:	Rescission	**Project Officer:**	Stiner
Start Date:		**X Coordinate:**	733227.82
Expiration Date:		**Y Coordinate:**	4635815.66

Iowa Open Spatial Data - Solid Waste Facilities

St Fac ID:	312538439	**Legend Type:**	3
Unique ID:	1119	**Public View:**	1
Loc ID:	20000373309	**Project Officer:**	Stiner
Op Status:	Rescission	**X:**	733228
Perm Status:	Withdrawn	**Y:**	4635816
Perm Issue Dt:		**State:**	IA
Perm Expir Dt:		**Accuracy:**	25
Pl Start Dt:	2009/01/26 10:18:02+00	**Col Mth:**	INTERPOLATION-MAP
Prog Type:	Recycling and Processing	**Ref Pnt:**	PLANT ENTRANCE (GENERAL)
HUC:	070801010204	**Verify:**	
Congress:	01	**Collect by:**	becky.jo
St House:	98	**Col Date:**	2016/01/13 13:16:44+00
St Senate:	49		
Map Label Name:	City Of Clinton Hrlap		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Permit Type: Land Application
Loc Comment:
Hyperlink: https://programs.iowadnr.gov/solidwaste/reports/facilitysnapshot.aspx?p=23-SDP-06-90

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41 | **1 of 1** | **WSW** | **0.39 / 2,060.59** | **603.71 / 6** | **CASEY'S GENERAL STORE 2030**
1336 CAMANCHE AVE
Clinton IA 52732 | **LUST**

LUST ID: 2299
Leak No: 8LTG91
Registration: 198604847
Spill No:
Spill Date:
Leak Status (Web): Unknown
Op Status: Reg Tanks-Active
LUST Status: No Action Required
No of LUSTs: 1
Status Start: 1994/10/13 00:00:00+00
Name (Web): CASEY'S GENERAL STORE 2030
Address (Web): 1336 CAMANCHE AVE
City (Web): Clinton
Zip (Web): 52732
County: Clinton

Fac Name (Map): Casey's General Store 2030
Loc Address (Map): 1336 CAMANCHE AVE
City Name (Map): Clinton
Loc Zip (Map): 52732
County Name (Map): Clinton
Latitude (Map): 41.83089
Longitude (Map): -90.20103
UST Name : CASEY'S GENERAL STORE 2030
Address 1 : 1336 CAMANCHE AVE
Address 2 :
City: Clinton
Zip: 52732
Latitude: 41.83089
Longitude: -90.20103

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID: 5217
Loc ID: 64627
Start Date: 1990-11-26 00:00:00
Date Recorded: 1990-10-29 00:00:00
Dt Reported: 1990-10-22 00:00:00
Dt Discovered:
Dt Disc Time: UNK
Dt Occur:
Dt Occu Time: UNK
Lead: Responsible Party
Coordinate ID: 11
Staff ID: 25
Method Description: Other
Tanks Removed:
Owner Type: Private/Corporate
Fac Desc: Self Assurance
Insurers Name: CASEYS MARKETING CO
Policy No:
Policy St Dt: 2020-08-31 00:00:00
Policy End Dt: 2022-07-15 00:00:00
Regist Sign Dt: 1994-10-13 00:00:00
Prohibition St Dt:
Prohibition End Dt:
Operations: Always Staffed
Derived Addr: False
Loc Supplement:
Loc Comment: Several USTs located SW of canopy
Tribal Lnd ID:
Facility Throughput: Large GDF
Pressurized Deliv ID:
State Senated Dstrict: 13

Township Name:
Tier:
Range :
Range Dir: 0
Sectn:
Zone UTM: 15
Geom Type Name: Point
Collection Method: interpolation-photo
Accuracy: 25
Datum Name: NAD83
Datum Descr: North American Datum of 1983
Ref pnt Txt: Storage tank
Ref Pnt Desc:
Scale:
Collectdate: 2003-12-31 00:00:00
Collect by: kmcghee
Verify Txt:
Vert Measure:
Vcolmth ID:
Vdatum ID:
Vaccuracy:
Congress Dist: 1
State House Dist: 026
HUC Code: 070801010205
Ind Full Name: Verne Schrunk
Staff Name: Tammy Vander Bloemen
X Coord: 732427
Y Coord: 4634788

Facility Details (Open Data)

Object ID: 136362
Map Label Name: 8LTG91
Legend Type: 19
Public View: 1

Reference Point: STORAGE TANK
Verified:
Collected by: kmcghee
Collection Date: 2003/12/31 00:00:00+00

Unique ID:	2883	**Comment:**	Several USTs located SW of canopy
Loc ID:	20000170818	**Congress:**	1
ST Fac ID:	310527856	**St House:**	026
Field Office (FO):	6	**St Senate:**	13
Supplemental Loc:		**HUC:**	070801010205
Class Date:	2007/01/19 00:00:00+00	**X:**	732427
Staff Name:	Vander Bloemen	**Y:**	4634788
Accuracy:	25	**X Coord:**	732427
Collection Method:	INTERPOLATION-PHOTO	**Y Coord:**	4634788
Hyperlink:			

Affiliation Information

Type:	Leak Contact	**City:**	HOUSTON
Name:	JOSEPH WILEY	**State:**	TX
Title:		**Zip:**	77002
Email:	Joe_wiley@kindermorgan.com	**Undeliverable?:**	False
Company Name:		**Aff Start Date:**	
Address:	EL PASO REMEDIATION COMPANY ASO KINDER MORGAN INC	**Aff End Date:**	
Address 2:	1001 LOUISIANA ST	**DUNS:**	
Mail Supp:			

Type:	Leak Recorder	**City:**	
Name:	SCHRUNK	**State:**	
Title:		**Zip:**	
Email:		**Undeliverable?:**	
Company Name:		**Aff Start Date:**	
Address:		**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Type:	Responsible Party	**City:**	HOUSTON
Name:	DAVID ZUVANICH	**State:**	TX
Title:		**Zip:**	77002
Email:		**Undeliverable?:**	False
Company Name:	EL PASO CORP	**Aff Start Date:**	2007-04-12 13:54:55.520000000
Address:	PO BOX 2511	**Aff End Date:**	
Address 2:		**DUNS:**	
Mail Supp:			

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product:	Gasoline	**Amount Leaked:**	

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID:	3054	**Final Decision Date:**	
Owner Identified:	True	**EPC Apprv of Lien Dt:**	
Resp Party Found:	True	**Lien Date:**	
RP Found Date:	1990-11-26 00:00:00	**Amended Lien Date:**	
Owner Broke ID:	2	**CR Lien Amended?:**	False
ER Start Date:		**Ten Year Renewal Dt:**	
Amount Recovered:		**Lien Removal Date:**	
Start Date:		**Created Date:**	2007-01-08 21:54:44.840000000

End Date:		***Created By:***	migration
Notice of Intent Date:		***Last Changed:***	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		***Changed By:***	migration
Memo:			

Certificate Information

Type:	LUST	***Coordinator ID:***	25
NFA Letter Date:	2007-01-19 00:00:00	***Staff Name:***	
Request Date:	2007-04-10 00:00:00	***Staff Phone No:***	
Certificate Date:	2007-04-17 00:00:00	***CC Send To:***	
NFA Certificate Sent:	2007-04-17 00:00:00	***Coordinator:***	Tammy Vander Bloemen

Legal Description: LOT SIX (6) IN BATHER'S SECOND SUBDIVISION OF OUTLOT ONE (1), IN IOWA LAND COMPANY'S WEST ADDITION TO THE CITY OF CLINTON, IOWA; AND LOT FIVE (5) AND THE NORTHEASTERLY SIX FEET (6') OF LOT FOUR (4) IN BATHER'S SECOND SUBDIVISION OF OUTLOT ONE (1), IN IOWA LAND COMPANY'S WEST ADDITION TO THE CITY OF CLINTON, IOWA.

Technical Controls: GROUNDWATER INGESTION--ORDINANCE: Soil or Groundwater contamination is present (or may be present in the future due to contaminant migration) at levels which if ingested by humans could present an unreasonable risk to health. The potential for exposure to this groundwater by installation of groundwater wells is being regulated by the following control:

A city or county ordinance was in place at the time of issuance of this no further action certificate which regulates the installation of drinking and non-drinking water wells. The permitting authority has provided a non-binding certification that it is not likely to allow permitting of groundwater wells on this property because of the availability of a public water supply. If this ordinance is not maintained or is otherwise established to be ineffective, the "no action required" classification may be rescinded.

NOTE: IF MONITORING WELLS MW-2A/B-2, MW-3/B-3, MW-6/B-6, MW-9/B-9, MW-10/B-10, OR MW-B ARE SUBSEQUENTLY LOCATED, THEY MUST BE PROPERLY ABANDONED IN ACCORDANCE WITH 567--39.8 OF THE IOWA ADMINISTRATIVE CODE.

Groundwater Professionals - Assessment

IND ID:	44560	***Email:***	trenville@enecotech.com
ORG ID:	21656	***Due Date:***	1999-06-14 00:00:00
Company:	ENECOTECH MIDWEST INC	***Received Date:***	2000-06-27 00:00:00
Name:	TODD L. RENVILLE	***IND Phone No:***	0000000000
Business Address:	2915 WATERS ROAD, SUITE #110	***IND Phone Ext:***	none
Business Address 2:		***IND Phone Desc:***	Home
State:	MN	***ORG Phone No:***	6514051033
City:	EAGAN	***ORG Phone Ext:***	none
Zip:	55121	***ORG Phone Desc:***	Business

Initial Tracking Information

Initial Tracking ID:	408	***Assess Approvd Dt:***	
Start Date:		***Cleanup Due Date:***	1993-11-19 00:00:00
Site Check Due Date:		***Cleanup Rcvd Date:***	1995-06-02 00:00:00
Site Check Rcvd Date:		***Cleanup Apprvd Dt:***	1996-02-20 00:00:00
Site Check Appr Dt:		***Created Date:***	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		***Changed by:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	9048	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass
Received Date:	30-Dec-2003 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:	MTBE WORKSHEET & DISK		
IT Miscellaneous ID:	10690	***Created Date:***	08-Jan-2007 21:54:27
Due Date:		***Created By:***	lustsiteclass

Received Date:	25-Oct-2005 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	REC'D MTBE PER E-MAIL		

IT Miscellaneous ID:	2423	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	08-Sep-1996 00:00:00	**Created By:**	lustsiteclass
Received Date:	20-Aug-1996 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:			

IT Miscellaneous ID:	7342	**Created Date:**	08-Jan-2007 21:54:27
Due Date:	22-Feb-2002 00:00:00	**Created By:**	lustsiteclass
Received Date:		**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	Clinton Ord and cert letter		

IT Miscellaneous ID:	5841	**Created Date:**	08-Jan-2007 21:54:27
Due Date:		**Created By:**	lustsiteclass
Received Date:	29-Oct-1999 00:00:00	**Last Changed:**	08-Jan-2007 21:54:27
Other:		**Changed By:**	lustsiteclass
Title:	MTBE WORKSHEET & DISK		

Tier 1

Tier 1 ID:	408
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	408
Actual-Drinking Water Well:	NFA
Potential-Non-Drink Water Well:	NFA
Potential-Protected Grndwtr:	NFA
Grndwtr Vap to Enclose Space:	NFA
Grndwtr to Plastic Water Line:	NFA
Surface Water-General Use:	NFA
Surface Water-Designated Use:	NFA
Soil Leaching to Groundwater:	NFA
Soil Vapor to Enclosed Space:	NFA
Soil to Plastic Water Line:	NFA
Consultant Recommends:	NFA

Tier 2 Dates

Due Date:	2000-06-21 00:00:00	**Rejected Date:**	
Received Date:	2000-06-27 00:00:00	**Reviewed By:**	Tammy Vander Bloemen
Accepted Date:	2000-08-21 00:00:00	**GWP:**	

Free Product Report

Letter Sent Date:		**Reporting Frequency:**	
FP Recovery End Date:		**Free Product ID:**	408

Classification

Priority Ranking:	No Action (proposed)	***EPA Case No:***	
Risk Class Date:	2007-01-19 00:00:00	***Cleanup Start Date:***	1996-02-20 00:00:00
Risk Class Desc:	No Action	***Cleanup Compl Dt:***	2007-01-19 00:00:00
Release Not Verified:		***Inst Ctrl Obtained:***	False
Sent to Contam Sites:		***IC Date:***	2007-01-12 00:00:00
Sent to EPA:		***IC Type:***	LOCAL ORDINANCES
No Act Req-Free Prod:	False		
No Act Req-Not Elig for NFA Cert:			

Site Monitoring Report

Type:	Low Risk	***Reviewed Date:***	LEE OSBORN-not renewing
Due Date:	2005-01-14 00:00:00	***Reclass Request:***	
Received Date:	2005-01-14 00:00:00	***Reviewer ID:***	25
Approved Date:	2005-10-04 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	2003-12-23 00:00:00	***Reclass Request:***	
Received Date:	2003-12-30 00:00:00	***Reviewer ID:***	25
Approved Date:	2004-05-14 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	2002-10-30 00:00:00	***Reclass Request:***	
Received Date:	2002-11-22 00:00:00	***Reviewer ID:***	
Approved Date:	2003-05-21 00:00:00	***Reviewed By:***	
Rejected Date:			

Type:	Reclassification	***Reviewed Date:***	JASMINE BOOTMAN
Due Date:	2006-10-30 00:00:00	***Reclass Request:***	NFA
Received Date:	2006-10-25 00:00:00	***Reviewer ID:***	25
Approved Date:	2007-01-19 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	
Due Date:	2001-11-15 00:00:00	***Reclass Request:***	NFA
Received Date:	2001-11-20 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:	2002-01-08 00:00:00		

Type:	Pre-RBCA	***Reviewed Date:***	
Due Date:	1999-10-30 00:00:00	***Reclass Request:***	
Received Date:	1999-10-29 00:00:00	***Reviewer ID:***	
Approved Date:		***Reviewed By:***	
Rejected Date:			

Type:	Low Risk	***Reviewed Date:***	LEE OSBORN-not renewing
Due Date:	2005-10-30 00:00:00	***Reclass Request:***	
Received Date:	2005-10-27 00:00:00	***Reviewer ID:***	25
Approved Date:	2006-08-24 00:00:00	***Reviewed By:***	Tammy Vander Bloemen
Rejected Date:			

Remediation Report

Remediatn Tech ID:	2330	***UIC Permit Date:***	

DNR LUST Search Result

Leak No:	8LTG91
Leak Classification:	No Action Required

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	1 of 2	SE	0.42 / 2,229.35	585.75 / -12	Clinton AST Site, Clinton 204 15th Avenue South Clinton IA 52723	CONT

Site ID:	2148	**Ownership:**	Not Specified
Site Type Desc:	Commercial	**Proj Mnger Name:**	
Site Status Desc:	Closed	**County Name:**	Clinton
Status Date:	9/13/2012	**Latitude:**	41.82959
Program Type:	CERCLA Preremedial	**Longitude:**	-90.18725
Lead Agency:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	2 of 2	SE	0.42 / 2,229.35	585.75 / -12	C F SALES 204 15TH AVE SO Clinton IA 527320000	LUST

LUST ID:	4601	**Fac Name (Map):**	C F Sales
Leak No:	8LTU93	**Loc Address (Map):**	204 15TH AVE SO
Registration:	198610094	**City Name (Map):**	Clinton
Spill No:		**Loc Zip (Map):**	52732
Spill Date:		**County Name (Map):**	Clinton
Leak Status (Web):	Stopped	**Latitude (Map):**	41.83027
Op Status:	Regulated Tanks R/F	**Longitude (Map):**	-90.19003
LUST Status:	No Action Required	**UST Name :**	C F SALES
No of LUSTs:	1	**Address 1 :**	204 15TH AVE SO
Status Start:	1986/04/26 00:00:00+00	**Address 2 :**	
Name (Web):	C F SALES	**City:**	Clinton
Address (Web):	204 15TH AVE SO	**Zip:**	527320000
City (Web):	Clinton	**Latitude:**	41.83027
Zip (Web):	527320000	**Longitude:**	-90.19003
County:	Clinton		

Source: DNR - LUST Database; Iowa DNR Leaking Storage Tanks Search Results; Iowa Open Spatial Data - Leaking Underground Storage Tanks

Facility Details

UST ID:	10075	**Township Name:**	
Loc ID:	67068	**Tier:**	
Start Date:	1992-12-07 00:00:00	**Range :**	
Date Recorded:	1992-11-30 00:00:00	**Range Dir:**	
Dt Reported:	1992-11-10 00:00:00	**Sectn:**	
Dt Discovered:	1992-07-29 00:00:00	**Zone UTM:**	15
Dt Disc Time:	UNK	**Geom Type Name:**	Point
Dt Occur:		**Collection Method:**	Address matching-house number
Dt Occu Time:	UNK	**Accuracy:**	100
Lead:	Responsible Party	**Datum Name:**	NAD83
Coordinate ID:	11	**Datum Descr:**	North American Datum of 1983
Staff ID:		**Ref pnt Txt:**	Plant entrance (general)
Method Description:	Removal	**Ref Pnt Desc:**	
Tanks Removed:		**Scale:**	
Owner Type:	Private/Corporate	**Collectdate:**	1999-12-01 00:00:00
Fac Desc:		**Collect by:**	cwolter
Insurers Name:		**Verify Txt:**	
Policy No:		**Vert Measure:**	
Policy St Dt:		**Vcolmth ID:**	
Policy End Dt:		**Vdatum ID:**	
Regist Sign Dt:	1986-04-26 00:00:00	**Vaccuracy:**	
Prohibition St Dt:		**Congress Dist:**	1
Prohibition End Dt:		**State House Dist:**	026
Operations:		**HUC Code:**	070801010205
Derived Addr:		**Ind Full Name:**	Verne Schrunk
Loc Supplement:		**Staff Name:**	
Loc Comment:		**X Coord:**	733343
Tribal Lnd ID:		**Y Coord:**	4634749
Facility Throughput:			
Pressurized Deliv ID:			

State Senated Dstrict: 13

Facility Details (Open Data)

Object ID:	132200	***Reference Point:***	PLANT ENTRANCE (GENERAL)
Map Label Name:	8LTU93	***Verified:***	
Legend Type:	19	***Collected by:***	cwolter
Public View:	1	***Collection Date:***	1999/12/01 00:00:00+00
Unique ID:	2656	***Comment:***	
Loc ID:	20000170579	***Congress:***	1
ST Fac ID:	310519656	***St House:***	026
Field Office (FO):	6	***St Senate:***	13
Supplemental Loc:		***HUC:***	070801010205
Class Date:	1993/06/18 00:00:00+00	***X:***	733343
Staff Name:		***Y:***	4634749
Accuracy:	100	***X Coord:***	733343
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER	***Y Coord:***	4634749
Hyperlink:			

Affiliation Information

Type:	Leak Contact	***City:***	
Name:	GLEN HALL	***State:***	
Title:		***Zip:***	
Email:		***Undeliverable?:***	
Company Name:		***Aff Start Date:***	
Address:		***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Leak Recorder	***City:***	
Name:	SCRHUNK	***State:***	
Title:		***Zip:***	
Email:		***Undeliverable?:***	
Company Name:		***Aff Start Date:***	
Address:		***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Type:	Leak Reporter	***City:***	
Name:	UNKNOWN	***State:***	
Title:		***Zip:***	
Email:		***Undeliverable?:***	
Company Name:	CLOSURE REPORT-NO COVER LETTER	***Aff Start Date:***	
Address:		***Aff End Date:***	
Address 2:		***DUNS:***	
Mail Supp:			

Initial Release - Cause

Leak Cause: Unknown

Initial Release - Released Products

Leaked Product:	Gasoline	***Amount Leaked:***	
Leaked Product:	Diesel	***Amount Leaked:***	

Initial Release - Site Officials

Official: Unknown

Cost Administration

LUST Cost Admin ID:	4435	***Final Decision Date:***	
Owner Identified:	True	***EPC Apprv of Lien Dt:***	
Resp Party Found:	True	***Lien Date:***	
RP Found Date:	1992-12-07 00:00:00	***Amended Lien Date:***	
Owner Broke ID:	2	***CR Lien Amended?:***	False
ER Start Date:		***Ten Year Renewal Dt:***	
Amount Recovered:		***Lien Removal Date:***	
Start Date:		***Created Date:***	2007-01-08 21:54:44.840000000
End Date:		***Created By:***	migration
Notice of Intent Date:		***Last Changed:***	2007-01-08 21:54:44.840000000
Appeal of Notice Date:		***Changed By:***	migration
Memo:			

Certificate Information

Type:	LUST	***Coordinator ID:***	
NFA Letter Date:	1993-06-18 00:00:00	***Staff Name:***	
Request Date:	1993-07-06 00:00:00	***Staff Phone No:***	
Certificate Date:	1993-09-16 00:00:00	***CC Send To:***	
NFA Certificate Sent:		***Coordinator:***	
Legal Description:	15TH AVENUE SOUTH, CLINTON, IOWA		
Technical Controls:			

Initial Tracking Information

Initial Tracking ID:	4601	***Assess Approvd Dt:***	
Start Date:	1992-12-23 00:00:00	***Cleanup Due Date:***	
Site Check Due Date:		***Cleanup Rcvd Date:***	
Site Check Rcvd Date:		***Cleanup Apprvd Dt:***	
Site Check Appr Dt:		***Created Date:***	2007-01-08 21:54:26.420000000
Site Check Rjct Dt:		***Created by:***	lustsiteclass
Assessment Due Dt:		***Last Changed:***	2007-01-08 21:54:26.420000000
Assessment Rcvd Dt:		***Changed by:***	lustsiteclass

Initial Tracking Miscellaneous Information

IT Miscellaneous ID:	4725	***Created Date:***	08-Jan-2007 21:54:27
Due Date:	24-Jun-1993 00:00:00	***Created By:***	lustsiteclass
Received Date:	10-Jun-1993 00:00:00	***Last Changed:***	08-Jan-2007 21:54:27
Other:		***Changed By:***	lustsiteclass
Title:			

Tier 1

Tier 1 ID:	4601
Actual-Drinking Water Well:	False
Potential-Non-Drink Water Well:	False
Potential-Protected Grndwtr:	False
Grndwtr Vap to Enclose Space:	False
Grndwtr to Plastic Water Line:	False
Surface Water:	False
Soil Leaching to Groundwater:	False
Soil Vapor to Enclosed Space:	False
Soil to Plastic Water Line:	False
Consultant Recommends:	

Tier 2

Tier 2 ID:	4601
Actual-Drinking Water Well:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Potential-Non-Drink Water Well:
Potential-Protected Grndwtr:
Grndwtr Vap to Enclose Space:
Grndwtr to Plastic Water Line:
Surface Water-General Use:
Surface Water-Designated Use:
Soil Leaching to Groundwater:
Soil Vapor to Enclosed Space:
Soil to Plastic Water Line:
Consultant Recommends:

Free Product Report

Letter Sent Date:
FP Recovery End Date:
Reporting Frequency:
Free Product ID: 4601

Classification

Priority Ranking:
Risk Class Date: 1993-06-18 00:00:00
Risk Class Desc: No Action
Release Not Verified:
Sent to Contam Sites:
Sent to EPA:
No Act Req-Free Prod: False
No Act Req-Not Elig for NFA Cert:
EPA Case No:
Cleanup Start Date: 1992-12-21 00:00:00
Cleanup Compl Dt: 1993-06-18 00:00:00
Inst Ctrl Obtained: False
IC Date:
IC Type:

Remediation Report

Remediatn Tech ID: 4656
UIC Permit Date:

Remediation Report - Over Excavation

Remed Over Exc ID: 800
Over Excavation ID: 5
Description: Thru Over-excavation

Remediation Sub Information

CA Design Rprt ID: 3154
Due Date:
Received Date:
Approved Date:
Rejected Date:
Remed Start Date: 1993-01-15 00:00:00
Remed Completed: 1993-01-15 00:00:00
Reviewed By:
GWP ID:
Created Date: 2017-03-30 09:11:04.063000000
Created By: migration
Last Changed: 2017-03-30 09:11:04.063000000
Changed By: migration
Review Status:
Prpsed Initiate Dt:
CA Tech ID: 7
Tech Notes: Dates approximate

DNR LUST Search Result

Leak No: 8LTU93
Leak Classification: No Action Required

43	1 of 1	NNE	0.44 / 2,302.82	590.37 / -7	301 5th Ave S 301 5th Ave S CLINTON IA 52732	FED BROWNFIELDS

Acres Property ID: 241065
Cleanup Required: U

Prprty Size(Acres):	.46	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	-
Type of Funding:	Hazardous	**Source Map Scale:**	-
Local Property No:	80-15900000	**Reference Point:**	-
Ownership Entity:	Private	**Horiz Refer Datum:**	-
Current Owner:	Brad Gendreau	**Latitude:**	41.841102813442696
DID Ownrshp Chng:	N	**Longitude:**	-90.19087662621932
Cntmnt Fnd Petrol:	N	**Clnd Up Petroleum:**	No
Cntmnt Fnd Asb:	No	**Clnd Up Asbestos:**	No
Cntmnt Fnd Lead:	N	**Clnd Up Lead:**	No
Cntmnt Fnd PAHs:	No	**Clnd Up PAHs:**	No
Cntmnt Fnd PCBs:	No	**Clnd Up PCBs:**	No
Cntmnt Fnd VOCs:	No	**Clnd Up VOCs:**	No
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	No	**Clnd Up Pesticides:**	No
Cntmnt Fnd SVOCs:	No	**Clnd Up SVOCs:**	No
Cntmnt Fnd Oth Mtl:	N	**Clnd Oth Metals:**	No
Cntmnt Fnd Other:	No	**Clnd Up Other:**	No
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	No	**Clnd Up Oth Desc:**	-
Media Afctd Air:	No	**Clnd Up Air:**	No
Media Afctd Sedi:	No	**Clnd Up Sediment:**	No
Media Afctd Soil:	N	**Clnd Up Soil:**	No
Media Afctd Drnk Wtr:	No	**Clnd Up Drnk Wtr:**	No
Media Afctd Grnd Wtr:	No	**Clnd Up Grnd Wtr:**	No
Media Afctd Surf Wtr:	No	**Clnd Up Surf Wtr:**	No
Media Afctd Bldg Mat:	No	**Clnd Up Bldg Mats:**	No
Media Afctd Ind Air:	No	**Clnd Up Indoor Air:**	No
Media Afctd Unk:	N	**Clnd Up Unknown:**	No
Media Afctd None:	No		

Cntmnt Fnd Ctrl Sbstncs:	No
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	-
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	U.S. Post Office building was built circa 1902 and operated as post office until 1990. The property was sold in 1999 and has been used for storage since the post office closed. The roof has been leaking for years. The interior of the building has deteriorated and is considered blight. Property has high visibility and is located on a key corner of the downtown area. It is located in an Opportunity Zone. Once property is cleaned up and renovated it has the potential to be utilized for residential or commercial use.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	East Central Intergovernmental Association	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	97756401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	01/29/2019	**2010 No Blw Pvrty:**	1190

Assmnt Complete Dt:	03/29/2019	**2010 Below Poverty:**	40.92
Assmnt Funding Amt:	2962	**2010 Median Income:**	4577
Cleanup Start Date:	-	**2010 No Low Income:**	1915
Clnup Complete Dt:	-	**2010 Low Income:**	65.85
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	264
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	16.62
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	206
Redevmnt Start Dt:	-	**2010 Unemployed:**	7.08
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.46
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	-	**Redev Funding Src:**	-
Coop Agreement No:	97756401	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	-	**Redev Complete Dt:**	-
Assmnt Start Date:	-	**2010 No Blw Pvrty:**	1190
Assmnt Complete Dt:	-	**2010 Below Poverty:**	40.92
Assmnt Funding Amt:	-	**2010 Median Income:**	4577
Cleanup Start Date:	-	**2010 No Low Income:**	1915
Clnup Complete Dt:	-	**2010 Low Income:**	65.85
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	264
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	16.62
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	206
Redevmnt Start Dt:	-	**2010 Unemployed:**	7.08
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.46
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Source of Cleanup Funding:	-					
Entity Prvding Cleanup Funds:	-					

44	1 of 2	NNE	0.45 / 2,398.57	589.09 / -8	480 S 3rd St, Former YMCA 480 S 3rd St Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	227106	**Cleanup Required:**	U
Prprty Size(Acres):	.96	**SFLLP Fact Owship:**	-
Radius:	.5	**Hrzntl Collct Mthd:**	-
Type of Funding:	Hazardous	**Source Map Scale:**	-
Local Property No:	80-15620000	**Reference Point:**	-
Ownership Entity:	Private	**Horiz Refer Datum:**	-
Current Owner:	YMCA	**Latitude:**	41.8413109
DID Ownrshp Chng:	N	**Longitude:**	-90.1907934
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	-	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	-	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	-	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	-	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	-	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	-	**Clnd Up Grnd Wtr:**	-
Media Afctd Surf Wtr:	-	**Clnd Up Surf Wtr:**	-
Media Afctd Bldg Mat:	-	**Clnd Up Bldg Mats:**	-
Media Afctd Ind Air:	-	**Clnd Up Indoor Air:**	-
Media Afctd Unk:	-	**Clnd Up Unknown:**	-
Media Afctd None:	-		
Cntmnt Fnd Ctrl Sbstncs:	-		
Further Action Cleanup:	-		
Enrollment St Tribal Prg:	-		
Institutional Ctrl ICs Req:	U		
IC Catgry Proprietary Ctrls:	-		
IC Catgry Informational Dev:	-		
IC Catgry Govmntal Ctrls:	-		
IC Catgry Enfrc Prmt Tls:	-		
ICs in Place:	-		
Date ICs in Place:	-		
Photographs are Available:	Y		
Video is Available:	N		
Cntmnt Fnd Other Descr :	-		
St Tribal Prg ID No:	-		

Description History: The property was previously an active and functioning YMCA with a pool and indoor exercise facility as well as offices. It was built in the early 1900s and then a significant addition was built in the 1960s. The YMCA is still an organization strictly because they own the property. The building is leased to the Victory Center for use as a men's shelter. They do not use the whole building, however, so a significant portion of the facility is vacant. The property has become blighted, with multiple nuisance complaints. It sits at a major intersection downtown and creates the perception of abandonment and blight. The city has identified the property as a historic restoration possibility, but the 1960's portion has dissuaded purchasers. The YMCA has offered this property at zero to no cost for an

interested local government or non-profit. Additional testing to confirm no impact on public health and for asbestos/lead is needed prior to redevelopment.

Ready for Reuse Ind: No

Detail Information

Grant Recipient Nme:	East Central Intergovernmental Association	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	-	***Redev Funding Src:***	-
Coop Agreement No:	97756401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	-	***Redev Complete Dt:***	-
Assmnt Start Date:	-	***2010 No Blw Pvrty:***	1204
Assmnt Complete Dt:	-	***2010 Below Poverty:***	41.04
Assmnt Funding Amt:	-	***2010 Median Income:***	4577
Cleanup Start Date:	-	***2010 No Low Income:***	1919
Clnup Complete Dt:	-	***2010 Low Income:***	65.41
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	260
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	16.29
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	216
Redevmnt Start Dt:	-	***2010 Unemployed:***	7.36
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	-
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.96
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	East Central Intergovernmental Association	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	97756401	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	02/05/2018	***2010 No Blw Pvrty:***	1204
Assmnt Complete Dt:	02/28/2018	***2010 Below Poverty:***	41.04
Assmnt Funding Amt:	3843	***2010 Median Income:***	4577
Cleanup Start Date:	-	***2010 No Low Income:***	1919
Clnup Complete Dt:	-	***2010 Low Income:***	65.41
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	260
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	16.29
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	216
Redevmnt Start Dt:	-	***2010 Unemployed:***	7.36
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	.96
Past Use Industrial Arces:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
44	2 of 2	NNE	0.45 / 2,398.57	589.09 / -8	YMCA 480 S 3rd Street Clinton IA 52732	CONT

Site ID:	2698	**Ownership:**	Private
Site Type Desc:	Unknown	**Proj Mnger Name:**	Matt Culp
Site Status Desc:	Open	**County Name:**	Clinton
Status Date:	3/4/2022	**Latitude:**	41.841546
Program Type:	CERCLA Preremedial	**Longitude:**	-90.191465
Lead Agency:	DNR		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	1 of 1	SSW	0.48 / 2,548.17	594.31 / -3	1704 South 5th Street 1704 South 5th Street Clinton IA 52732	FED BROWNFIELDS

Acres Property ID:	15384	**Cleanup Required:**	-
Prprty Size(Acres):	.12	**SFLLP Fact Owship:**	N
Radius:	.5	**Hrzntl Collct Mthd:**	Interpolation-Map
Type of Funding:	Hazardous	**Source Map Scale:**	1:24,000
Local Property No:	105-28-010	**Reference Point:**	Center of a Facility or Station
Ownership Entity:	-	**Horiz Refer Datum:**	-
Current Owner:	Quality Concrete Company	**Latitude:**	41.8278
DID Ownrshp Chng:	Y	**Longitude:**	-90.1947
Cntmnt Fnd Petrol:	-	**Clnd Up Petroleum:**	-
Cntmnt Fnd Asb:	-	**Clnd Up Asbestos:**	-
Cntmnt Fnd Lead:	Y	**Clnd Up Lead:**	-
Cntmnt Fnd PAHs:	Yes	**Clnd Up PAHs:**	-
Cntmnt Fnd PCBs:	-	**Clnd Up PCBs:**	-
Cntmnt Fnd VOCs:	Yes	**Clnd Up VOCs:**	-
Cntmnt Fnd Selenium:	-	**Clnd Up Selenium:**	-
Cntmnt Fnd Iron:	-	**Clnd Up Iron:**	-
Cntmnt Fnd Arsenic:	-	**Clnd Up Arsenic:**	-
Cntmnt Fnd Cd:	-	**Clnd Up Cadmium:**	-
Cntmnt Fnd Cr:	-	**Clnd Up Chromium:**	-
Cntmnt Fnd Copper:	-	**Clnd Up Copper:**	-
Cntmnt Fnd Mercury:	-	**Clnd Up Mercury:**	-
Cntmnt Fnd Nickel:	-	**Clnd Up Nickel:**	-
Cntmnt Fnd Pesticide:	-	**Clnd Up Pesticides:**	-
Cntmnt Fnd SVOCs:	-	**Clnd Up SVOCs:**	-
Cntmnt Fnd Oth Mtl:	Y	**Clnd Oth Metals:**	-
Cntmnt Fnd Other:	-	**Clnd Up Other:**	-
Cntmnt Fnd Unk:	-	**Clnd Up Unknown:**	-
Cntmnt Fnd None:	-	**Clnd Up None:**	-
Clnd Up Ctl Sbst:	-	**Clnd Up Oth Desc:**	-
Media Afctd Air:	-	**Clnd Up Air:**	-
Media Afctd Sedi:	-	**Clnd Up Sediment:**	-
Media Afctd Soil:	Y	**Clnd Up Soil:**	-
Media Afctd Drnk Wtr:	-	**Clnd Up Drnk Wtr:**	-
Media Afctd Grnd Wtr:	Yes	**Clnd Up Grnd Wtr:**	-

Media Afctd Surf Wtr:	-	***Clnd Up Surf Wtr:***	-
Media Afctd Bldg Mat:	-	***Clnd Up Bldg Mats:***	-
Media Afctd Ind Air:	-	***Clnd Up Indoor Air:***	-
Media Afctd Unk:	-	***Clnd Up Unknown:***	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs: -
Further Action Cleanup: -
Enrollment St Tribal Prg: -
Institutional Ctrl ICs Req: -
IC Catgry Proprietary Ctrls: -
IC Catgry Informational Dev: -
IC Catgry Govmntal Ctrls: -
IC Catgry Enfrc Prmt Tls: -
ICs in Place: U
Date ICs in Place: -
Photographs are Available: Y
Video is Available: N
Cntmnt Fnd Other Descr : -
St Tribal Prg ID No: -
Description History: Residentially developed (c. 1897) with dwelling and automobile garage. Circa 1917, a coal storage structure was constructed along the south side of the property where the garage was previously occupied. An office for an adjacent coal company was located on the property in 1950. In 1967, an office, storage warehouse and metal contractor storage area was located on the property.
Ready for Reuse Ind: No

Detail Information

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	N	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase II Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	07/18/2005	***2010 No Blw Pvrty:***	264
Assmnt Complete Dt:	07/18/2005	***2010 Below Poverty:***	33.85
Assmnt Funding Amt:	-	***2010 Median Income:***	5764
Cleanup Start Date:	-	***2010 No Low Income:***	554
Clnup Complete Dt:	-	***2010 Low Income:***	71.03
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	70
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	18.71
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	50
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.41
Clnup / Redev Jobs:	-		

Assmnt Funding Src: -
Entity Prvde Assmnt Fnds: -
Enty Prvdng Clnup Fnd: -
Entity Prvding Redev Funds: -
Past Use Grnspace Arces: -
Past Use Residential Arces: -
Past Use Commercial Arces: -
Past Use Industrial Arces: -
Past Use Multistory Arces: -
Future Use Multistory Arces: -
Future Use Greenspace: -
Future Use Residential: -
Future Use Commercial: -
Future Use Industrial: -
Acres Cleaned Up: -
Cleanup Start Date: -
Cleanup Completion Date: -
ICS in Place: U
Date ICS in Place: -
IC Catgry Govmntal Ctrls: -
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: -
Entity Prvding Cleanup Funds: -

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-

Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	11/18/2004	**2010 No Blw Pvrty:**	264
Assmnt Complete Dt:	11/18/2004	**2010 Below Poverty:**	33.85
Assmnt Funding Amt:	1000	**2010 Median Income:**	5764
Cleanup Start Date:	-	**2010 No Low Income:**	554
Clnup Complete Dt:	-	**2010 Low Income:**	71.03
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	70
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	18.71
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	50
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.41
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	Y	**Redev Funding Src:**	-
Coop Agreement No:	98735001	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Assessment	**IC Data Address:**	-
Assessment Phase:	Phase I Environmental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	11/18/2004	**2010 No Blw Pvrty:**	264
Assmnt Complete Dt:	11/18/2004	**2010 Below Poverty:**	33.85
Assmnt Funding Amt:	3000	**2010 Median Income:**	5764
Cleanup Start Date:	-	**2010 No Low Income:**	554
Clnup Complete Dt:	-	**2010 Low Income:**	71.03
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	70
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	18.71
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	50
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.41
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	-
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

46 | 1 of 1 | NE | 0.49 / 2,572.85 | 588.19 / -9 | Wilson building
217 5th Ave South
Clinton IA 52732 | FED BROWNFIELDS

Acres Property ID:	183261	Cleanup Required:	Y
Prprty Size(Acres):	1	SFLLP Fact Owship:	-
Radius:	.5	Hrzntl Collct Mthd:	Address Matching-House Number
Type of Funding:	-	Source Map Scale:	-
Local Property No:	801142000000	Reference Point:	Entrance Point of a Facility or Station
Ownership Entity:	Private	Horiz Refer Datum:	North American Datum of 1983
Current Owner:	Tax Holdings LLC Series A	Latitude:	41.841004
DID Ownrshp Chng:	N	Longitude:	-90.1892008
Cntmnt Fnd Petrol:	-	Clnd Up Petroleum:	-
Cntmnt Fnd Asb:	Yes	Clnd Up Asbestos:	-
Cntmnt Fnd Lead:	Y	Clnd Up Lead:	-
Cntmnt Fnd PAHs:	-	Clnd Up PAHs:	-
Cntmnt Fnd PCBs:	Yes	Clnd Up PCBs:	-
Cntmnt Fnd VOCs:	-	Clnd Up VOCs:	-
Cntmnt Fnd Selenium:	-	Clnd Up Selenium:	-
Cntmnt Fnd Iron:	-	Clnd Up Iron:	-
Cntmnt Fnd Arsenic:	-	Clnd Up Arsenic:	-
Cntmnt Fnd Cd:	-	Clnd Up Cadmium:	-
Cntmnt Fnd Cr:	-	Clnd Up Chromium:	-
Cntmnt Fnd Copper:	-	Clnd Up Copper:	-
Cntmnt Fnd Mercury:	-	Clnd Up Mercury:	-
Cntmnt Fnd Nickel:	-	Clnd Up Nickel:	-
Cntmnt Fnd Pesticide:	-	Clnd Up Pesticides:	-
Cntmnt Fnd SVOCs:	-	Clnd Up SVOCs:	-
Cntmnt Fnd Oth Mtl:	-	Clnd Oth Metals:	-
Cntmnt Fnd Other:	-	Clnd Up Other:	-
Cntmnt Fnd Unk:	-	Clnd Up Unknown:	-
Cntmnt Fnd None:	-	Clnd Up None:	-
Clnd Up Ctl Sbst:	-	Clnd Up Oth Desc:	-
Media Afctd Air:	-	Clnd Up Air:	-
Media Afctd Sedi:	-	Clnd Up Sediment:	-
Media Afctd Soil:	-	Clnd Up Soil:	-
Media Afctd Drnk Wtr:	-	Clnd Up Drnk Wtr:	-
Media Afctd Grnd Wtr:	-	Clnd Up Grnd Wtr:	-
Media Afctd Surf Wtr:	-	Clnd Up Surf Wtr:	-
Media Afctd Bldg Mat:	Yes	Clnd Up Bldg Mats:	-
Media Afctd Ind Air:	-	Clnd Up Indoor Air:	-
Media Afctd Unk:	-	Clnd Up Unknown:	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	-
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit "Rock Island Economic

Growth Corporation" seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.

Ready for Reuse Ind: No

Detail Information

Grant Recipient Nme:	Iowa Department of Natural Resources	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98736705	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Section 128(a) State/Tribal	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	06/11/2014	***2010 No Blw Pvrty:***	953
Assmnt Complete Dt:	06/30/2014	***2010 Below Poverty:***	44.66
Assmnt Funding Amt:	2750	***2010 Median Income:***	3312
Cleanup Start Date:	-	***2010 No Low Income:***	1442
Clnup Complete Dt:	-	***2010 Low Income:***	67.57
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	211
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	17.24
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	144
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.75
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - State & Tribal Section 128(a) Funding
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	1
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Iowa Department of Natural Resources	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	N	***Redev Funding Src:***	-
Coop Agreement No:	98736705	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Section 128(a) State/Tribal	***IC Data Address:***	-
Assessment Phase:	Supplemental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	06/11/2014	***2010 No Blw Pvrty:***	953
Assmnt Complete Dt:	06/30/2014	***2010 Below Poverty:***	44.66
Assmnt Funding Amt:	7400	***2010 Median Income:***	3312
Cleanup Start Date:	-	***2010 No Low Income:***	1442
Clnup Complete Dt:	-	***2010 Low Income:***	67.57
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	211
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	17.24
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	144
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.75
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - State & Tribal Section 128(a) Funding
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-

Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	1
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Iowa Department of Natural Resources	**Acre/Grnspc Create:**	-
Accmplshmnt Count:	N	**Redev Funding Src:**	-
Coop Agreement No:	98736705	**Redev Funding Amt:**	-
Brwnfld Grant Type:	Section 128(a) State/Tribal	**IC Data Address:**	-
Assessment Phase:	Supplemental Assessment	**Redev Complete Dt:**	-
Assmnt Start Date:	06/11/2014	**2010 No Blw Pvrty:**	953
Assmnt Complete Dt:	06/30/2014	**2010 Below Poverty:**	44.66
Assmnt Funding Amt:	12200	**2010 Median Income:**	3312
Cleanup Start Date:	-	**2010 No Low Income:**	1442
Clnup Complete Dt:	-	**2010 Low Income:**	67.57
Acres Cleaned Up:	-	**2010 No Vcnt Housng:**	211
Cleanup Fnding Src:	-	**2010 Vacnt Housng:**	17.24
Cleanup Fnding Amt:	-	**2010 No Unemployed:**	144
Redevmnt Start Dt:	-	**2010 Unemployed:**	6.75
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - State & Tribal Section 128(a) Funding
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	1
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	-
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	1 of 1	W	0.75 / 3,953.33	587.56 / -10	CLINTON QUARRIES CLINTON COUNTY CLINTON IA 52732	MRDS

Dep ID:	10120354	**I1:**	14
Dev Status:	PAST PRODUCER	**Latitude:**	41.83728
Code List:	STN_C	**Longitude:**	-90.208313
Url:	http://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10120354		

Commodity

I1:	46	***Line:***	2
Code:	LST_D	***Inserted By:***	MAS migration
Commodity:	Limestone, Dimension	***Insert Date:***	29-OCT-02
Commodity Type:	Non-metallic	***Updated By:***	USGS
Commodity Group:	Stone, Dimension	***Update Date:***	29-OCT-02
Importance:	Primary		

I1:	46	***Line:***	1
Code:	STN_C	***Inserted By:***	MAS migration
Commodity:	Stone, Crushed/Broken	***Insert Date:***	29-OCT-02
Commodity Type:	Non-metallic	***Updated By:***	USGS
Commodity Group:	Stone, Crushed	***Update Date:***	29-OCT-02
Importance:	Primary		

Names

I1:	35	***Inserted By:***	MAS migration
Status:	Current	***Insert Date:***	29-OCT-02
Site Name:	Clinton Quarries	***Updated By:***	USGS
Line:	1	***Update Date:***	29-OCT-02

Names

I1:	35	***Inserted By:***	MAS migration
Status:	Previous	***Insert Date:***	29-OCT-02
Site Name:	Union Park Quarry	***Updated By:***	USGS
Line:	5	***Update Date:***	29-OCT-02

Names

I1:	35	***Inserted By:***	MAS migration
Status:	Previous	***Insert Date:***	29-OCT-02
Site Name:	Thomas Carey Quarry	***Updated By:***	USGS
Line:	6	***Update Date:***	29-OCT-02

Names

I1:	16	***Inserted By:***	MAS migration
Status:	Previous	***Insert Date:***	29-OCT-02
Site Name:	Clinton City Quarry	***Updated By:***	USGS
Line:	3	***Update Date:***	29-OCT-02

Names

I1:	16	***Inserted By:***	MAS migration
Status:	Previous	***Insert Date:***	29-OCT-02
Site Name:	Thomas Purcell Quarry	***Updated By:***	USGS
Line:	4	***Update Date:***	29-OCT-02

Unplottable Summary

Total: 12 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
CERCLIS	DU PONT, E I DE NEMOURS & CO - CLINTON	HWY 67 ***Site EPA ID:*** IAD000651083	CLINTON IA	52732	805458605
CERCLIS NFRAP	DU PONT, E I DE NEMOURS & CO - CLINTON	HWY 67 ***Site EPA ID:*** IAD000651083	CLINTON IA	52732	805486688
ERNS		HY 30W ***NRC Report No:*** 262027	CLINTON IA	52732	806842818
FED BROWNFIELDS	501 - 585 Liberty Avenue	501 - 585 Liberty Avenue ***Acres Property ID:*** 42421	Clinton IA	52732	825156854
HMIRS		US HWY 30	CLINTON IA		818577878
HMIRS		HIGHWAY 30	CLINTON IA		818562811
HMIRS		US HIGHWAY 30 WEST	CLINTON IA		818247978
PCB	E.I. DUPONT DE NEMOURS, CO, IN	HWY 67 SOUTH ***Site ID:*** IAW100000041	CLINTON IA	52733	859626170
RCRA NON GEN	MIDWEST UTILITY TRENCHING SERVICE	HWY 30 W ***EPA Handler ID:*** IAD009849175	CLINTON IA	52732	810098814
SEMS	CHEMPLEX CO.	HIGHWAY 30 W ***EPA ID:*** IAD045372836	CLINTON IA	52732	828836053
SEMS ARCHIVE	DU PONT, E I DE NEMOURS & CO - CLINTON	HWY 67 ***EPA ID:*** IAD000651083	CLINTON IA	52732	828877296

SUPERFUND ROD	CHEMPLEX CO.	HIGHWAY 30 W	CLINTON IA	52732	859644063

Unplottable Report

Site: ***DU PONT, E I DE NEMOURS & CO - CLINTON***
HWY 67 CLINTON IA 52732

CERCLIS

Site ID:	0700044	***RNPL Status Code:***	N
Site EPA ID:	IAD000651083	***NPL Status:***	Not on the NPL
Site Street Address 2:		***RFED Facility Code:***	N
Site County Name:	CLINTON	***RFED Facility Desc:***	Not a Federal Facility
Site FIPS Code:	19045	***USGS Hydro Unit No.:***	07080101
Region Code:	07	***Site Cong. Dist. Code:***	01
Site SMSA No.:		***ROT Desc:***	Other
Site Prim. Latitude:	41D48M12S	***FR NPL Update No.:***	
Site Prim. Longitude:	090D14M43S	***RFRA Code:***	
Lat Long Source:			
RNON NPL Status Desc:	Deferred to RCRA		

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	
Act Code ID:		***Act Start Date:***	
RAT Code:		***Act Complete Date:***	
RAT Short Name:		***AGT Order No.:***	0
RAT Name:		***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:		***SH Seq:***	
RAT Level:		***SH Start Date:***	
RAT DEF OU:		***SH Complete Date:***	
RFBS Code:		***SH Lead:***	
SPA Code:			
RAT Def:			
Site Desc:	No description available .		
Site Alias:	DU PONT E I DE NEMOURS (FINDS),,,IA,;		

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA Fund
Act Code ID:	001	***Act Start Date:***	4/1/1981 00:00:00
RAT Code:	SI	***Act Complete Date:***	4/1/1981 00:00:00
RAT Short Name:	SI	***AGT Order No.:***	160
RAT Name:	SITE INSPECTION	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:	P	***SH Lead:***	
SPA Code:	13		
RAT Def:	The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.		
Site Desc:			
Site Alias:			

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA Fund
Act Code ID:	001	***Act Start Date:***	
RAT Code:	DS	***Act Complete Date:***	11/1/1979 00:00:00
RAT Short Name:	DISCVRY	***AGT Order No.:***	10
RAT Name:	DISCOVERY	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	

RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:		***SH Lead:***	
SPA Code:	13		
RAT Def:	The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.		
Site Desc:			
Site Alias:			

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA In-House
Act Code ID:	001	***Act Start Date:***	
RAT Code:	VS	***Act Complete Date:***	4/2/2003 00:00:00
RAT Short Name:	ARCH SITE	***AGT Order No.:***	1500
RAT Name:	ARCHIVE SITE	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:		***SH Lead:***	
SPA Code:	13		
RAT Def:	The decision is made that no further activity is planned at the site.		
Site Desc:			
Site Alias:			

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA Fund
Act Code ID:	001	***Act Start Date:***	
RAT Code:	PA	***Act Complete Date:***	3/1/1980 00:00:00
RAT Short Name:	PA	***AGT Order No.:***	130
RAT Name:	PRELIMINARY ASSESSMENT	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:	P	***SH Lead:***	
SPA Code:	13		
RAT Def:	Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.		
Site Desc:			
Site Alias:			

Site: ***DU PONT, E I DE NEMOURS & CO - CLINTON***
HWY 67 CLINTON IA 52732

CERCLIS NFRAP

Site ID:	700044	***Site FIPS Code:***	19045
Site EPA ID:	IAD000651083	***Region Code:***	7
Site Parent ID:		***Site Cong. Dist. Code:***	1
Site County Name:	CLINTON	***Federal Facility:***	
Parent Site Name:			

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	11/1/1979
RAT Code:	DS	***AGT Order No.:***	10
RAT Short Name:	DISCVRY	***SH OU:***	
RAT Name:	DISCOVERY	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:		***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	
RALT Short Name:	EPA Fund	***RNPL Status Code:***	N

RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
RNON NPL Status Desc: Deferred to RCRA

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	3/1/1980
RAT Code:	PA	***AGT Order No.:***	130
RAT Short Name:	PA	***SH OU:***	
RAT Name:	PRELIMINARY ASSESSMENT	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:	P	***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	Low priority
RALT Short Name:	EPA Fund	***RNPL Status Code:***	N

RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.
RNON NPL Status Desc: Deferred to RCRA

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	4/2/2003
RAT Code:	VS	***AGT Order No.:***	1500
RAT Short Name:	ARCH SITE	***SH OU:***	
RAT Name:	ARCHIVE SITE	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:		***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	
RALT Short Name:	EPA In-House	***RNPL Status Code:***	N

RAT Def: The decision is made that no further activity is planned at the site.
RNON NPL Status Desc: Deferred to RCRA

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	4/1/1981
Act Code ID:	1	***Act Complete Date:***	4/1/1981
RAT Code:	SI	***AGT Order No.:***	160
RAT Short Name:	SI	***SH OU:***	
RAT Name:	SITE INSPECTION	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:	P	***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	Deferred to RCRA
RALT Short Name:	EPA Fund	***RNPL Status Code:***	N

RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.
RNON NPL Status Desc: Deferred to RCRA

Site:
HY 30W CLINTON IA 52732 ERNS

NRC Report No:	262027	***Latitude Degrees:***	
Type of Incident:	FIXED	***Latitude Minutes:***	
Incident Cause:	EQUIPMENT FAILURE	***Latitude Seconds:***	
Incident Date:	9/23/1994 3:45:00 AM	***Longitude Degrees:***	
Incident Location:		***Longitude Minutes:***	
Incident Dtg:	OCCURRED	***Longitude Seconds:***	
Distance from City:		***Lat Quad:***	
Distance Units:		***Long Quad:***	

Direction from City:		***Location Section:***	
Location County:	CLINTON	***Location Township:***	
Potential Flag:		***Location Range:***	
Year:	Year 1994 Reports		
Description of Incident:	VALVE CAME LOOSE AND SPILLED DIESEL OIL		

Material Spill Information

Chris Code:	OTD	***Unit of Measure:***	GALLON(S)
CAS No:		***If Reached Water:***	YES
UN No:		***Amount in Water:***	0
Name of Material:	OIL, FUEL: NO. 2-D	***Unit Reach Water:***	GALLON(S)
Amount of Material:	300		

Calls Information

Date Time Received:	9/23/1994 4:40:18 AM	***Responsible City:***	DAVENPORT
Date Time Complete:	9/23/1994 4:49:13 AM	***Responsible State:***	IA
Call Type:	INC	***Responsible Zip:***	52806
Resp Company:	SAFETY CLEAN	***Source:***	UNAVAILABLE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Details Information

Release Secured:	U	***State Agen Report No:***	
Release Rate:		***State Agen on Scene:***	
Release Rate Unit:		***State Agen Notified:***	
Release Rate Rate:		***Fed Agency Notified:***	
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	SPILL CONTAINED/CLEANUP CONTRACTOR ENROUTE	***Body of Water:***	
Fire Involved:	N	***Tributary of:***	
Fire Extinguished:	U	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
No Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	
Radius of Evacu:		***Air Temperature:***	
Any Injuries:	U	***Wind Direction:***	
No. Injured:		***Wind Speed:***	
No. Hospitalized:		***Wind Speed Unit:***	
No. Fatalities:		***Water Supp Contam:***	U
Any Fatalities:	U	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	N
Waterway Close Time:		***Passengers Transfer:***	UNK
Road Closed:	N	***Passenger Injuries:***	
Road Desc:		***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	
Road Closure Units:		***Sheen Size:***	
Closure Direction:		***Sheen Size Units:***	
Major Artery:	No	***Sheen Size Length:***	
Track Closed:	N	***Sheen Size Length U:***	
Track Desc:		***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:		***Dir of Sheen Travel:***	
Media Interest:		***Sheen Odor Desc:***	
Medium Desc:	LAND	***Duration Unit:***	
Addl Medium Info:	ASPHALT	***Additional Info:***	WILL NOTIFY:STATE DNR AND DOT

Site: ***501 - 585 Liberty Avenue***
501 - 585 Liberty Avenue Clinton IA 52732

FED BROWNFIELDS

Acres Property ID:	42421	***Cleanup Required:***	U
Prprty Size(Acres):	2.5	***SFLLP Fact Owship:***	-
Radius:	.5	***Hrzntl Collct Mthd:***	Address Matching-House Number
Type of Funding:	-	***Source Map Scale:***	1:24000
Local Property No:	354-OL3-002	***Reference Point:***	Entrance Point of a Facility or Station
Ownership Entity:	Private	***Horiz Refer Datum:***	World Geodetic System of 1984
Current Owner:	Archer Daniels Midland Company	***Latitude:***	41.8283142
DID Ownrshp Chng:	N	***Longitude:***	-90.2015734
Cntmnt Fnd Petrol:	-	***Clnd Up Petroleum:***	-
Cntmnt Fnd Asb:	-	***Clnd Up Asbestos:***	-
Cntmnt Fnd Lead:	Y	***Clnd Up Lead:***	-
Cntmnt Fnd PAHs:	Yes	***Clnd Up PAHs:***	-
Cntmnt Fnd PCBs:	-	***Clnd Up PCBs:***	-
Cntmnt Fnd VOCs:	Yes	***Clnd Up VOCs:***	Yes
Cntmnt Fnd Selenium:	-	***Clnd Up Selenium:***	-
Cntmnt Fnd Iron:	-	***Clnd Up Iron:***	-
Cntmnt Fnd Arsenic:	-	***Clnd Up Arsenic:***	-
Cntmnt Fnd Cd:	-	***Clnd Up Cadmium:***	-
Cntmnt Fnd Cr:	-	***Clnd Up Chromium:***	-
Cntmnt Fnd Copper:	-	***Clnd Up Copper:***	-
Cntmnt Fnd Mercury:	-	***Clnd Up Mercury:***	-
Cntmnt Fnd Nickel:	-	***Clnd Up Nickel:***	-
Cntmnt Fnd Pesticide:	-	***Clnd Up Pesticides:***	-
Cntmnt Fnd SVOCs:	-	***Clnd Up SVOCs:***	-
Cntmnt Fnd Oth Mtl:	Y	***Clnd Oth Metals:***	Yes
Cntmnt Fnd Other:	-	***Clnd Up Other:***	-
Cntmnt Fnd Unk:	-	***Clnd Up Unknown:***	-
Cntmnt Fnd None:	-	***Clnd Up None:***	-
Clnd Up Ctl Sbst:	-	***Clnd Up Oth Desc:***	-
Media Afctd Air:	-	***Clnd Up Air:***	-
Media Afctd Sedi:	-	***Clnd Up Sediment:***	-
Media Afctd Soil:	Y	***Clnd Up Soil:***	Yes
Media Afctd Drnk Wtr:	-	***Clnd Up Drnk Wtr:***	-
Media Afctd Grnd Wtr:	Yes	***Clnd Up Grnd Wtr:***	Yes
Media Afctd Surf Wtr:	-	***Clnd Up Surf Wtr:***	-
Media Afctd Bldg Mat:	-	***Clnd Up Bldg Mats:***	-
Media Afctd Ind Air:	-	***Clnd Up Indoor Air:***	-
Media Afctd Unk:	-	***Clnd Up Unknown:***	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	U
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	The property is currently a vacant grain processing and storage facility on the south side of Liberty Avenue.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	N	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase II Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	05/31/2005	***2010 No Blw Pvrty:***	273
Assmnt Complete Dt:	05/31/2005	***2010 Below Poverty:***	14.5
Assmnt Funding Amt:	1	***2010 Median Income:***	4239
Cleanup Start Date:	-	***2010 No Low Income:***	932
Clnup Complete Dt:	-	***2010 Low Income:***	49.5
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	112

Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	13.45
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	60
Redevmnt Start Dt:	-	***2010 Unemployed:***	3.19
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Grant Recipient Nme:	Clinton, City of	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	98735001	***Redev Funding Amt:***	-
Brwnfld Grant Type:	Assessment	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	11/18/2004	***2010 No Blw Pvrty:***	273
Assmnt Complete Dt:	11/18/2004	***2010 Below Poverty:***	14.5
Assmnt Funding Amt:	4000	***2010 Median Income:***	4239
Cleanup Start Date:	-	***2010 No Low Income:***	932
Clnup Complete Dt:	-	***2010 Low Income:***	49.5
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	112
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	13.45
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	60
Redevmnt Start Dt:	-	***2010 Unemployed:***	3.19
Clnup / Redev Jobs:	-		

Assmnt Funding Src:	EPA
Entity Prvde Assmnt Fnds:	US EPA - Brownfields Assessment Cooperative Agreement
Enty Prvdng Clnup Fnd:	-
Entity Prvding Redev Funds:	-
Past Use Grnspace Arces:	-
Past Use Residential Arces:	-
Past Use Commercial Arces:	-
Past Use Industrial Arces:	-
Past Use Multistory Arces:	-
Future Use Multistory Arces:	-
Future Use Greenspace:	-
Future Use Residential:	-
Future Use Commercial:	-
Future Use Industrial:	-
Acres Cleaned Up:	-
Cleanup Start Date:	-
Cleanup Completion Date:	-
ICS in Place:	U
Date ICS in Place:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrcmnt Prmt Tools:	-
Source of Cleanup Funding:	-
Entity Prvding Cleanup Funds:	-

Site:

US HWY 30 CLINTON IA

HMIRS

Incident County: CLINTON

HMIR Incident Reports

Report No:	I-1993030094	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	1993-02-19	***Report Submit Src:***	Paper
Time of Incident:	1250	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	6.1	***Mode Transport:***	Highway
Commodity Short Nm:	1,1,1-TRICHLOROETHANE	***Transport Phase:***	In Transit
Commodity Long Nm:	1,1,1-TRICHLOROETHANE	***Incident Occrrnce:***	
Trade Name:	MINERAL SPIRITS	***Mat Ship Approval?:***	No
ID No:	UN2831	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	Non-Bulk
HMIS Tox Inhalation?:	No	***Packing Group:***	
TIH Hazard Zone:		***Carrier Reporter:***	OVERNITE TRANSPORTATION CO
Qty Released:	35	***CR Street Name:***	1000 SEMMES AVENUE
Unit of Measure:	Liquid - Gallon	***CR City:***	RICHMOND
What Failed:	161	***CR State:***	VA
What Failed Desc:	Weld or Seam	***CR Postal Code:***	23224
How Failed Code:	303	***CR Non US State:***	
How Failed Desc:	Burst or Ruptured	***CR Fed DOT ID:***	121058
Failure Cause Code:		***CR Hazmat Reg ID:***	
Failure Cause Desc:		***CR Country:***	US
Ident. Markings:		***Shipper Name:***	MODERN RESEARCH CORP
Cont1 Pkging Type:		***Shipper Street Name:***	14288 MEYERS RD
Cont1 Const Mat:		***Shipper City:***	DETROIT
Cont1 Head Type:		***Shipper State:***	MI
Cont1 Pkg Capacity:	55	***Shipper Postal:***	48227
C1 Capacity UOM:	LGA	***Shipper Non US St:***	
Cont1 Pkg Amt:	0	***Shipper Country:***	US
C1 Pkg Amt UOM:		***Shipper Waybill:***	6014687190
Cont1 Pkg No:	1	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	1	***Origin City:***	
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	***Origin State:***	
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:		***Destination City:***	CLINTON
C1 Pkg Dsign Pres.:	0	***Destination State:***	IOWA
C1 Dsign Press UOM:		***Destination Postal:***	52732
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	0
C1 Device Model:		***Cont2 Pkg No Failed:***	0
NRC No:			

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0
Spillage Result:	Yes	***Material Involved:***	No
Fire Result:	No	***Estimated Speed:***	0
Explosion Result:	No	***Weather Conditions:***	
Water Sewer Result:	No	***Vehicle Overturn:***	No

Gas Dispersion:	No	***Vehicle Left Roadway:***	No
Environment Damage:	No	***Passenger Aircraft:***	No
No Release Result:	No	***Cargo Baggage:***	
Fire EMS Report:	No	***Ship Non Transport:***	No
Fire EMS EMS Report:		***Ship Air First Flight:***	No
Police Report:	No	***Ship Air Subflight:***	No
Police Report No:		***Ship Init Transport:***	No
In House Cleanup:	No	***Ship Phase Transfer:***	No
Other Cleanup:	No	***Contact Name:***	JOHN MATTHEWS
Damage > 500:	No	***Contact Title:***	TERMINAL MGR
Material Loss:	75	***Contact Business:***	
Carrier Damage:	130	***Contact Street:***	
Property Damage:	0	***Contact City:***	
Response Cost:	0	***Contact State:***	
Remediation Cost:	120	***Contact Postal:***	
Damage Old Form:	65	***Contact Non US St:***	
Total Damages Amt:	390	***Contact Country:***	US
Hazmat Fatality:	No	***Inc. Report Prepared:***	
Haz Fatal Employees:	0	***HMIS Serious Incidnt:***	No
Haz Fatal Respndrs:	0	***HMIS Serious Fatality:***	No
Haz Fatal Gen Public:	0	***HMIS Serious Injury:***	No
Tot Hazmat Fatalities:	0	***HMIS Flight Plan:***	No
Non Hazmat Fatality:	No	***HMIS Serious Evacs:***	No
Non Hazmat Fatals:	0	***HMIS Major Artery:***	No
Hazmat Injury:	No	***HMIS Bulk Release:***	No
Haz Hospital Empl:	0	***HMIS Marine Pollutnt:***	No
Haz Hospital Resp:	0	***HMIS Radioactive:***	No
Haz Hosp Gen Public:	0	***HMIS Gen Pkg Type:***	DRUM METAL
Haz Hosp Old Form:	0	***HMIS Container Code:***	17E
Total Haz Hosp Inj:	0	***HMIS Container Desc:***	Steel STC* RHNA*
Haz Non Hosp Empl:	0	***HMIS Bulk Incident:***	No
Haz Non Hosp Resp:	0	***Undeclared Shipment:***	No

Description of Events: DRIVER CALLED IN TO TERMINAL FROM CLINTON CHEMICAL (CLINTON, IA) AND INFORMED DISPATCH THAT HE HAD A DRUM THAT WAS LEAKING. MATERIAL SPILLED ON FLOOR OF FREIGHT/TRL. DRIVER SECURED DRUM, RETURNED TO TERMINAL WHERE HOLE WAS PLUGGED AND DRUM PLACED IN A SALVAGE DRUM PENDING DISPOSTION FROM THE SHIPPER.

Recommend Actions Taken:

Site:

HIGHWAY 30 CLINTON IA HMIRS

Incident County: CLINTON

HMIR Incident Reports

Report No:	I-1999041188	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	1999-04-01	***Report Submit Src:***	Paper
Time of Incident:	0001	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	8	***Mode Transport:***	Highway
Commodity Short Nm:	SODIUM HYDROXIDE, SOLUTI	***Transport Phase:***	Unloading
Commodity Long Nm:	SODIUM HYDROXIDE, SOLUTION	***Incident Occrrnce:***	
Trade Name:	CAUSTIC SODA	***Mat Ship Approval?:***	No
ID No:	UN1824	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	Cargo Tank Motor Vehicle (CTMV)
HMIS Tox Inhalation?:	No	***Packing Group:***	
TIH Hazard Zone:		***Carrier Reporter:***	STEVES TRUCKING
Qty Released:	25	***CR Street Name:***	809 MIDDLE STREET
Unit of Measure:	Liquid - Gallon	***CR City:***	THOMSON
What Failed:	102; 141	***CR State:***	IL
What Failed Desc:	Auxiliary Valve; Piping or Fittings	***CR Postal Code:***	61285
How Failed Code:	;	***CR Non US State:***	
How Failed Desc:	;	***CR Fed DOT ID:***	704347
Failure Cause Code:	517;	***CR Hazmat Reg ID:***	
Failure Cause Desc:	Improper Preparation for Transportation;	***CR Country:***	US
Ident. Markings:		***Shipper Name:***	VERTEX CHEMICAL CORP
Cont1 Pkging Type:		***Shipper Street Name:***	9909 CLAYTON ROAD, SUITE 219

Cont1 Const Mat:	
Cont1 Head Type:	
Cont1 Pkg Capacity:	5625
C1 Capacity UOM:	LGA
Cont1 Pkg Amt:	0
C1 Pkg Amt UOM:	
Cont1 Pkg No:	1
C1 Pkg NO Failed:	1
Cont1 Pkg Mnfctr:	ACRO TANK CO
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00
Cont1 Pkg Serial NO:	S/N 7409
C1 Pkg Last Test Dt:	0-00-00 00:00:00
C1 Test Const Mat:	
C1 Pkg Dsign Pres.:	0
C1 Dsign Press UOM:	
C1 Pkg Shell Thick:	0
C1 Shell Thick UOM:	
C1 Head Thickness:	0
C1 Head Thick UOM:	
C1 Pkg Srvc Pres.:	0
C1 Srvc Press UOM:	
C1 Valve/Device Fail?:	No
C1 Device Type:	
C1 Device Mnfctr:	
C1 Device Model:	
NRC No:	

Shipper City:	ST LOUIS
Shipper State:	MO
Shipper Postal:	63124
Shipper Non US St:	
Shipper Country:	US
Shipper Waybill:	3990953
Ship Hazmat Reg ID:	
Origin City:	CAMANCHE
Origin State:	IA
Origin Postal:	52730
Origin Non US St:	
Origin Country:	US
Destination City:	CLINTON
Destination State:	IOWA
Destination Postal:	52732
Destination Non US:	
Destination Country:	US
Cont2 Package Type:	
Cont2 Const Mat:	
Cont2 Pkg Capacity:	0
Cont2 Capacity UOM:	
Cont2 Pkg Amount:	0
Cont2 Pkg Amt UOM:	
Cont2 Pkg No:	0
Cont2 Pkg No Failed:	0

RAM Pkg Category:	
RAM Pkg Cert.:	FALSE
RAM Pkg Cert. NBR:	
RAM Nuclide S:	
RAM Transport Index:	
RAM UOM:	
RAM Activity Rpted:	0
RAM UOM Rpted:	
RAM Activity:	0
RAM Activity UOM:	
RAM Mat Safety:	
Spillage Result:	Yes
Fire Result:	No
Explosion Result:	No
Water Sewer Result:	No
Gas Dispersion:	No
Environment Damage:	No
No Release Result:	No
Fire EMS Report:	No
Fire EMS EMS Report:	
Police Report:	No
Police Report No:	
In House Cleanup:	No
Other Cleanup:	No
Damage > 500:	No
Material Loss:	6
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cost:	0
Damage Old Form:	0
Total Damages Amt:	6
Hazmat Fatality:	No
Haz Fatal Employees:	0
Haz Fatal Respndrs:	0
Haz Fatal Gen Public:	0
Tot Hazmat Fatalities:	0
Non Hazmat Fatality:	No
Non Hazmat Fatals:	0
Hazmat Injury:	No
Haz Hospital Empl:	0
Haz Hospital Resp:	0
Haz Hosp Gen Public:	0
Haz Hosp Old Form:	0

Haz NonHosp Public:	0
Haz NonHosp Old:	
Tot Haz Non Hosp Inj:	
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evac:	0
Total Evacuated:	0
Total Evacuation Hrs:	0
Major Artery Closed:	No
Mjr Artery Hrs Closed:	0
Material Involved:	No
Estimated Speed:	60
Weather Conditions:	
Vehicle Overturn:	No
Vehicle Left Roadway:	No
Passenger Aircraft:	No
Cargo Baggage:	
Ship Non Transport:	No
Ship Air First Flight:	No
Ship Air Subflight:	No
Ship Init Transport:	No
Ship Phase Transfer:	No
Contact Name:	STEVE M GERDES
Contact Title:	
Contact Business:	
Contact Street:	
Contact City:	
Contact State:	
Contact Postal:	
Contact Non US St:	
Contact Country:	US
Inc. Report Prepared:	
HMIS Serious Incidnt:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Flight Plan:	No
HMIS Serious Evacs:	No
HMIS Major Artery:	No
HMIS Bulk Release:	No
HMIS Marine Pollutnt:	No
HMIS Radioactive:	No
HMIS Gen Pkg Type:	TANK
HMIS Container Code:	MC312

Total Haz Hosp Inj:	0	***HMIS Container Desc:***	Cargo tanks
Haz Non Hosp Empl:	0	***HMIS Bulk Incident:***	Yes
Haz Non Hosp Resp:	0	***Undeclared Shipment:***	No

Description of Events: DRIVER DEPARTED SHIPPER LOCATION 4/1 WITH A LOAD OF 46820 POUNDS OF SODIUM HYDROXIDE, 50%. AT DESTINATION 4/1, .3 MI AFTER CONSIGNEE WEIGHT SCALE AT CONSIGNEE LAB INSIDE CONSIGNEE PLANT, DRIVER NOTICED THAT A "FEW DRIPS" OF PRODUCT WERE VISIBLE COMING FROM THE HOSE ATTACHED TO THE AIR BLEED-OFF VALVE ON THE TANK TRAILER: "NOT A PUDDLE. DRIVER LOOKED BEHIND HIM, SAW NO PRODUCT ON THE GROUND/STREET OR ELSEWHERE. HOWEVER THE AIR BLEED-OFF VALVE WAS PARTIALLY OPEN. THE DRIVER COMPLETED CLOSURE OF THE AIR VALVE, COMPLETED DELIVERY. THE CONSIGNEE REPORTED THE SHIPPER ON APRIL 13 THAT PRODUCT WAS FOUND BY THE CONSIGNEE ON 4/1 ON THE GROUND WITHIN THE CONSIGNEE PLANT ON THE STREET BETWEEN THE WEIGHT SCALE AND THE LAB WHERE THE AIR VALVE WAS CLOSED. THIS AMOUNT WAS ESTIMATED BY THE CONSIGNEE TO BE TWENTY GALLONS. INVESTIGATION REVEALS THAT NET WEIGHT ON DEPARTURE FROM THE SHIPPER ON 4/1 WAS 46820 AND AT THE CONSIGNEE WEIGHT SCALE 4/1 WAS 46760. HUBOMETER DISTANCE WAS 4 MILES FROM SCALE TO SCALE. THE DIFFERENCE WAS 60 POUNDS, FUEL WAS ONE GALLON @ 7# PER GALLON, LADING WEIGHT 13# PER GALLON FOR A DIFFERENCE OF ABOUT FOUR GALLONS COULD BE LOST ON THE STREET FROM SHIPPER TO CONSIGNEE. AN INSPECTION OF THE ROUTE DID NOT REVEAL ANY EVIDENCE OF SUCH LOSS, BUT TIME ELAPSED WOULD BE A FACTOR. SINCE DISTANCE FROM WEIGHT SCALE INSIDE CONSIGNEE TO THE LAB WHERE VALVE WAS CLOSED WAS .3 MI IT SEEMS UNLIKELY THAT 20 GALLONS WERE LOST IN CONSIGNEE FACILITY. ALL VALVES ON THIS TRAILER WERE AREA PRESSURE TESTED ON APRIL 14 TO 50# AND FOUND TO BE WITHOUT LEAKS: 1) CAUSTIC LOADING PROCEDURES REVIEWED. THEY CONTAIN SPECIFIC INSTRUCTION TO CLOSING AIR BLEED-OFF AND AIR PRESSURE VALVES, AND AN ADDITIONAL SPECIFIC INSTRUCTION TO INSPECT AND VERIFY THAT ALL AIR VALVES ARE CLOSED. CHANGE: FORM BEING CHANGED TO INCLUDE A CHECK-OFF FORM WHICH LISTS ITEMS FOR CHECK-OFF BEFORE DEPARTURE, AND A SHIPPER SIGN-OFF WILL BE REQUIRED BEFORE TRUCK CAN LEAVE. 2) EXISTING TRAINING, WHICH SPECIFIES THAT ALL SPILLS OF ANY KIND ARE CLASSIFIED AS EMERGENCIES AT VERTEX CHEMICAL AND TO BE REPORTED IMMEDIATELY, HAS BEEN REPEATED IN PERSON BY PLANT MANAGER WITH ALL DRIVERS/CONTRACTORS. 3) VERTEX GAVE STEVE'S TRUCKING COUNSELING, WRITTEN WARNING THAT FUTURE INCIDENTS WILL DISQUALIFY THEM AS A CONTRACTOR TO VERTEX. 4) STEVE'S TRUCKING HAS GIVEN DRIVER COUNSELING, AND WRITTEN WARNING THAT FUTURE INCIDENTS WILL DISQUALIFY HIM AS A CONTRACTOR TO STEVE'S TRUCKING.

Recommend Actions Taken:

Site:

US HIGHWAY 30 WEST CLINTON IA

HMIRS

Incident County: CLINTON

HMIR Incident Reports

Report No:	I-2003030475	***Fed DOT Agency Nm:***	
Report Type:	A hazardous material incident	***Fed DOT Report No:***	
Date of Incident:	2002-06-18	***Report Submit Src:***	Paper
Time of Incident:	1050	***Inc Multiple Rows:***	No
Haz Class Code:		***Inc Non US State:***	
Hazardous Class:	3	***Mode Transport:***	Highway
Commodity Short Nm:	FLAMMABLE LIQUIDS, N.O.S.	***Transport Phase:***	Unloading
Commodity Long Nm:	FLAMMABLE LIQUIDS, N.O.S.	***Incident Occrrnce:***	
Trade Name:	EC3214A PROCESS ANTI	***Mat Ship Approval?:***	No
ID No:	UN1993	***Mat Ship Approv No:***	
Haz Waste Ind:	No	***Undecl Hazmat Ship?:***	No
Haz Waste EPA No:		***Packaging Type:***	IBC
HMIS Tox Inhalation?:	No	***Packing Group:***	
TIH Hazard Zone:		***Carrier Reporter:***	JEVIC TRANSPORTATION INC
Qty Released:	0.125	***CR Street Name:***	600 CREEK ROAD-PO BOX 5157
Unit of Measure:	Liquid - Gallon	***CR City:***	DELANCO
What Failed:	102; 141	***CR State:***	NJ
What Failed Desc:	Auxiliary Valve; Piping or Fittings	***CR Postal Code:***	080755157
How Failed Code:	;	***CR Non US State:***	
How Failed Desc:	;	***CR Fed DOT ID:***	243018
Failure Cause Code:	526;	***CR Hazmat Reg ID:***	
Failure Cause Desc:	Loose Closure, Component, or Device;	***CR Country:***	US
Ident. Markings:		***Shipper Name:***	ONDEO NALCO CHEMICALS
Cont1 Pkging Type:		***Shipper Street Name:***	7701 HIGHWAY 90A
Cont1 Const Mat:		***Shipper City:***	SUGAR LAND
Cont1 Head Type:		***Shipper State:***	TX
Cont1 Pkg Capacity:	150	***Shipper Postal:***	77478
C1 Capacity UOM:	LGA	***Shipper Non US St:***	
Cont1 Pkg Amt:	0	***Shipper Country:***	US

C1 Pkg Amt UOM:		***Shipper Waybill:***	07255636
Cont1 Pkg No:	1	***Ship Hazmat Reg ID:***	
C1 Pkg NO Failed:	1	***Origin City:***	
Cont1 Pkg Mnfctr:	NOT REPORTED BY CARRIER	***Origin State:***	
Cont1 Pkg Mnfct Dt:	0-00-00 00:00:00	***Origin Postal:***	
Cont1 Pkg Serial NO:		***Origin Non US St:***	
C1 Pkg Last Test Dt:	0-00-00 00:00:00	***Origin Country:***	US
C1 Test Const Mat:		***Destination City:***	CLINTON
C1 Pkg Dsign Pres.:	0	***Destination State:***	IOWA
C1 Dsign Press UOM:		***Destination Postal:***	52732
C1 Pkg Shell Thick:	0	***Destination Non US:***	
C1 Shell Thick UOM:		***Destination Country:***	US
C1 Head Thickness:	0	***Cont2 Package Type:***	
C1 Head Thick UOM:		***Cont2 Const Mat:***	
C1 Pkg Srvc Pres.:	0	***Cont2 Pkg Capacity:***	0
C1 Srvc Press UOM:		***Cont2 Capacity UOM:***	
C1 Valve/Device Fail?:	No	***Cont2 Pkg Amount:***	0
C1 Device Type:		***Cont2 Pkg Amt UOM:***	
C1 Device Mnfctr:		***Cont2 Pkg No:***	0
C1 Device Model:		***Cont2 Pkg No Failed:***	0
NRC No:			

RAM Pkg Category:		***Haz NonHosp Public:***	0
RAM Pkg Cert.:	FALSE	***Haz NonHosp Old:***	
RAM Pkg Cert. NBR:		***Tot Haz Non Hosp Inj:***	
RAM Nuclide S:		***Total Hazmat Injuries:***	0
RAM Transport Index:		***Evacuation Indicator:***	No
RAM UOM:		***Public Evacuated:***	0
RAM Activity Rpted:	0	***Employees Evac:***	0
RAM UOM Rpted:		***Total Evacuated:***	0
RAM Activity:	0	***Total Evacuation Hrs:***	0
RAM Activity UOM:		***Major Artery Closed:***	No
RAM Mat Safety:		***Mjr Artery Hrs Closed:***	0
Spillage Result:	Yes	***Material Involved:***	No
Fire Result:	No	***Estimated Speed:***	0
Explosion Result:	No	***Weather Conditions:***	
Water Sewer Result:	No	***Vehicle Overturn:***	No
Gas Dispersion:	No	***Vehicle Left Roadway:***	No
Environment Damage:	No	***Passenger Aircraft:***	No
No Release Result:	No	***Cargo Baggage:***	
Fire EMS Report:	No	***Ship Non Transport:***	No
Fire EMS EMS Report:		***Ship Air First Flight:***	No
Police Report:	No	***Ship Air Subflight:***	No
Police Report No:		***Ship Init Transport:***	No
In House Cleanup:	No	***Ship Phase Transfer:***	No
Other Cleanup:	No	***Contact Name:***	HENDRIK VAN GEMERT
Damage > 500:	No	***Contact Title:***	HAZMAT SUPERVISOR
Material Loss:	50	***Contact Business:***	
Carrier Damage:	0	***Contact Street:***	
Property Damage:	0	***Contact City:***	
Response Cost:	0	***Contact State:***	
Remediation Cost:	0	***Contact Postal:***	
Damage Old Form:	0	***Contact Non US St:***	
Total Damages Amt:	50	***Contact Country:***	US
Hazmat Fatality:	No	***Inc. Report Prepared:***	
Haz Fatal Employees:	0	***HMIS Serious Incidnt:***	No
Haz Fatal Respndrs:	0	***HMIS Serious Fatality:***	No
Haz Fatal Gen Public:	0	***HMIS Serious Injury:***	No
Tot Hazmat Fatalities:	0	***HMIS Flight Plan:***	No
Non Hazmat Fatality:	No	***HMIS Serious Evacs:***	No
Non Hazmat Fatals:	0	***HMIS Major Artery:***	No
Hazmat Injury:	No	***HMIS Bulk Release:***	No
Haz Hospital Empl:	0	***HMIS Marine Pollutnt:***	No
Haz Hospital Resp:	0	***HMIS Radioactive:***	No
Haz Hosp Gen Public:	0	***HMIS Gen Pkg Type:***	IBC
Haz Hosp Old Form:	0	***HMIS Container Code:***	31H
Total Haz Hosp Inj:	0	***HMIS Container Desc:***	Plastic receptacle for liquids
Haz Non Hosp Empl:	0	***HMIS Bulk Incident:***	Yes
Haz Non Hosp Resp:	0	***Undeclared Shipment:***	No

Description of Events: DURING OFF-LOADING, FREE LIQUID WAS OBSERVED ON THE TOP OF THE TOTE. SINCE THE MATERIAL WAS FLAMMABLE, OUR HAZARDOUS MATERIALS DEPARTMENT WAS CALLED WHO IN TURN

CONTACTED A LOCAL RESPONSE COMPANY TO ASSESS THE SITUATION. THE RESPONSE COMPANY FOUND THAT THE TOTE LID WAS LOOSE AND NOT PROPERLY SECURED BY THE ORIGINAL SHIPPER. THE LID WAS TIGHTENED AND FREE LIQUID CLEANED. THERE WAS NO FURTHER INCIDENT REGARDING THIS SHIPMENT.

Recommend Actions Taken:

Site: ***E.I. DUPONT DE NEMOURS, CO, IN***
HWY 67 SOUTH CLINTON IA 52733

PCB

Site ID:	IAW100000041	***Mail Address 1:***	PO BOX 2951
Receive Date:		***Mail Address 2:***	
Generator:	Yes	***Mail Street No:***	
Storer:	No	***Mail City:***	CLINTON
Transporter:	No	***Mail State:***	IA
Disposer:	No	***Mail Zip:***	52732-2951
Research:	No	***Mail Country:***	US
Smelter:	No	***Contact Name:***	GREGORY J DERHAAG
Cert Title:		***Contact Title:***	
Cert Date:	12/21/1998 12:00:00 AM	***Contact Phone:***	319-244-4220
Cert Name:		***Contact Phone Ext:***	
Location Country:	US	***Contact Email:***	
State Name:	IOWA	***Owner Name:***	E.I. DUPONT DE NEMOURS, CO, IN
Region:	07		

Site: ***MIDWEST UTILITY TRENCHING SERVICE***
HWY 30 W CLINTON IA 52732

RCRA NON GEN

EPA Handler ID:	IAD009849175
Gen Status Universe:	No Report
Contact Name:	MIKE FRANCIS
Contact Address:	HWY 30 W , , CLINTON , IA, 52732 , US
Contact Phone No and Ext:	319-259-1346
Contact Email:	
Contact Country:	US
County Name:	CLINTON
EPA Region:	07
Land Type:	Private
Receive Date:	20010605
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2022.

Evaluation Details

Evaluation Start Date:	19940615
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Violation Short Description:	
Return to Compliance Date:	
Evaluation Agency:	EPA Contractor/Grantee

Evaluation Start Date:	20010605
Evaluation Type Description:	COMPLIANCE ASSISTANCE VISIT
Violation Short Description:	
Return to Compliance Date:	
Evaluation Agency:	EPA Contractor/Grantee

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No

Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19940616
Handler Name: MIDWEST UTILITY TRENCHING SERVICE
Source Type: Implementer
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19950731
Handler Name: MIDWEST UTILITY TRENCHING SERVICE
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Waste Code Details

Hazardous Waste Code: F028
Waste Code Description: RESIDUES RESULTING FROM THE INCINERATION OR THERMAL TREATMENT OF SOIL CONTAMINATED WITH EPA HAZARDOUS WASTE NOS. F020, F021, F022, F023, F026, AND F027.

Hazardous Waste Code: F023
Waste Code Description: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- AND TETRACHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE WASTES FROM EQUIPMENT USED ONLY FOR THE PRODUCTION OR USE OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL.)

Hazardous Waste Code: F026
Waste Code Description: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENE UNDER ALKALINE CONDITIONS.

Hazardous Waste Code: F027
Waste Code Description: DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYNTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT.)

Hazardous Waste Code: F020
Waste Code Description: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- OR TETRACHLOROPHENOL OR OF INTERMEDIATES USED TO PRODUCE THEIR PESTICIDE DERIVATIVES. (THIS LISTING DOES NOT INCLUDE WASTES FROM THE PRODUCTION OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL.)

Hazardous Waste Code: F022
Waste Code Description: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A

FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENES UNDER ALKALINE CONDITIONS.

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20010605
Handler Name: MIDWEST UTILITY TRENCHING SERVICE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Waste Code Details

Hazardous Waste Code: F028
Waste Code Description: RESIDUES RESULTING FROM THE INCINERATION OR THERMAL TREATMENT OF SOIL CONTAMINATED WITH EPA HAZARDOUS WASTE NOS. F020, F021, F022, F023, F026, AND F027.

Hazardous Waste Code: F023
Waste Code Description: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- AND TETRACHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE WASTES FROM EQUIPMENT USED ONLY FOR THE PRODUCTION OR USE OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL.)

Hazardous Waste Code: F026
Waste Code Description: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENE UNDER ALKALINE CONDITIONS.

Hazardous Waste Code: F027
Waste Code Description: DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYNTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT.)

Hazardous Waste Code: UOIL
Waste Code Description:

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: F020
Waste Code Description: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- OR TETRACHLOROPHENOL OR OF INTERMEDIATES USED TO PRODUCE THEIR PESTICIDE DERIVATIVES. (THIS LISTING DOES NOT INCLUDE WASTES FROM THE PRODUCTION OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL.)

Hazardous Waste Code: F022
Waste Code Description: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENES UNDER ALKALINE CONDITIONS.

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: CARSTENSEN FREIGHT LINES
Date Became Current:
Date Ended Current:
Phone: 319-242-5113
Source Type: Notification
Street No:
Street 1: PO BOX 878
Street 2:
City: CLINTON
State: IA
Country:
Zip Code: 52732

Historical Handler Details

Receive Dt: 19940616
Generator Code Description: Very Small Quantity Generator
Handler Name: MIDWEST UTILITY TRENCHING SERVICE

Receive Dt: 19950731
Generator Code Description: Not a Generator, Verified
Handler Name: MIDWEST UTILITY TRENCHING SERVICE

Site: ***CHEMPLEX CO.***
HIGHWAY 30 W CLINTON IA 52732

SEMS

EPA ID:	IAD045372836	***Primary Name(MAP):***	CHEMPLEX CO.
Date SEMS List:	27-APR-2022	***Loc Address(MAP):***	HIGHWAY 30 W
FIPS Code:		***City Name(MAP):***	CLINTON
Cong District:		***State Code(MAP):***	IA
County:	CLINTON	***Postal Code(MAP):***	52732
Latitude:		***County Name(MAP):***	CLINTON
Longitude:		***Latitude83(MAP):***	41.300989
Region:		***Longitude83(MAP):***	-90.303719

Site Level Information

Site ID:	0700157	***Superfund Alt Agmt:***	No
NPL:	Removed from Proposed NPL	***FIPS Code:***	19045
Federal Facility:	No	***Cong District:***	01
FF Docket:	No	***Region:***	07
Non NPL Status:	HRS Package Completed - Further Evaluation Needed		

Action Information

Operable Units:	00	***Start Actual:***	02/11/1991
Action Code:	NR	***Finish Actual:***	02/11/1991
Action Name:	REM PROP	***Qual:***	
SEQ:	2	***Curr Action Lead:***	EPA Perf
Operable Units:	00	***Start Actual:***	02/01/1980
Action Code:	PA	***Finish Actual:***	02/01/1980
Action Name:	PA	***Qual:***	L
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	01	***Start Actual:***	06/04/1996
Action Code:	OF	***Finish Actual:***	06/04/1996
Action Name:	O AND F	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	01	***Start Actual:***	12/15/1988
Action Code:	ED	***Finish Actual:***	12/15/1988
Action Name:	R/H ASMT	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	01	***Start Actual:***	12/26/2012
Action Code:	OM	***Finish Actual:***	
Action Name:	OM	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	02	***Start Actual:***	05/12/1993
Action Code:	RO	***Finish Actual:***	05/12/1993
Action Name:	ROD	***Qual:***	
SEQ:	2	***Curr Action Lead:***	EPA Perf
Operable Units:	01	***Start Actual:***	09/29/1994
Action Code:	SC	***Finish Actual:***	09/29/1994
Action Name:	RCRA DD	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Perf

Operable Units:	00	***Start Actual:***	09/14/1995
Action Code:	CM	***Finish Actual:***	09/14/1995
Action Name:	PCOR	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	02	***Start Actual:***	12/28/1989
Action Code:	BD	***Finish Actual:***	05/12/1993
Action Name:	PRP RI/FS	***Qual:***	
SEQ:	2	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	02	***Start Actual:***	02/13/1995
Action Code:	BE	***Finish Actual:***	12/18/1996
Action Name:	PRP RD	***Qual:***	
SEQ:	2	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	02	***Start Actual:***	01/01/1990
Action Code:	TS	***Finish Actual:***	04/07/1992
Action Name:	TRTSTUDY	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	00	***Start Actual:***	02/11/1991
Action Code:	NR	***Finish Actual:***	02/11/1991
Action Name:	REM PROP	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	00	***Start Actual:***	04/11/1984
Action Code:	HR	***Finish Actual:***	04/11/1984
Action Name:	HAZRANK	***Qual:***	O
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	00	***Start Actual:***	09/01/1980
Action Code:	SI	***Finish Actual:***	09/01/1980
Action Name:	SI	***Qual:***	H
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	00	***Start Actual:***	05/12/2018
Action Code:	FE	***Finish Actual:***	05/24/2019
Action Name:	5 YEAR	***Qual:***	
SEQ:	5	***Curr Action Lead:***	EPA Perf
Operable Units:	02	***Start Actual:***	01/12/1998
Action Code:	OF	***Finish Actual:***	01/12/1999
Action Name:	O AND F	***Qual:***	
SEQ:	2	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	01	***Start Actual:***	09/08/1987
Action Code:	BD	***Finish Actual:***	09/27/1989
Action Name:	PRP RI/FS	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	00	***Start Actual:***	01/16/1990
Action Code:	RS	***Finish Actual:***	09/12/1990
Action Name:	RV ASSESS	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	01	***Start Actual:***	06/04/1996
Action Code:	ME	***Finish Actual:***	12/26/2012
Action Name:	PRP LR	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Ovrsght
Operable Units:	01	***Start Actual:***	09/27/1989
Action Code:	RO	***Finish Actual:***	09/27/1989
Action Name:	ROD	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	00	***Start Actual:***	10/01/2003
Action Code:	FE	***Finish Actual:***	06/09/2004
Action Name:	5 YEAR	***Qual:***	
SEQ:	2	***Curr Action Lead:***	EPA Perf
Operable Units:	00	***Start Actual:***	10/01/1979

Action Code: DS
Action Name: DISCVRY
SEQ: 1
Finish Actual: 10/01/1979
Qual:
Curr Action Lead: EPA Perf

Operable Units: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Actual: 07/24/1989
Finish Actual:
Qual: V
Curr Action Lead: EPA Perf

Operable Units: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 1
Start Actual: 12/01/1998
Finish Actual: 06/09/1999
Qual:
Curr Action Lead: EPA Perf

Operable Units: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 4
Start Actual: 10/01/2013
Finish Actual: 06/05/2014
Qual:
Curr Action Lead: EPA Perf

Operable Units: 02
Action Code: ED
Action Name: R/H ASMT
SEQ: 2
Start Actual: 01/01/1990
Finish Actual: 06/30/1992
Qual:
Curr Action Lead: EPA Ovrsght

Operable Units: 00
Action Code: EL
Action Name: PRP CR
SEQ: 1
Start Actual: 07/01/1987
Finish Actual: 09/30/1998
Qual:
Curr Action Lead: EPA Ovrsght

Operable Units: 01
Action Code: BE
Action Name: PRP RD
SEQ: 1
Start Actual: 09/28/1990
Finish Actual: 02/02/1994
Qual:
Curr Action Lead: EPA Ovrsght

Operable Units: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Actual: 10/15/1984
Finish Actual: 10/15/1984
Qual:
Curr Action Lead: EPA Perf

Operable Units: 02
Action Code: BF
Action Name: PRP RA
SEQ: 2
Start Actual: 12/18/1996
Finish Actual: 08/30/2005
Qual: FR
Curr Action Lead: EPA Ovrsght

Operable Units: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 3
Start Actual: 12/05/2008
Finish Actual: 06/05/2009
Qual:
Curr Action Lead: EPA Perf

Operable Units: 02
Action Code: ME
Action Name: PRP LR
SEQ: 2
Start Actual: 01/12/1999
Finish Actual: 08/30/2005
Qual:
Curr Action Lead: EPA Ovrsght

Operable Units: 01
Action Code: DA
Action Name: Pre-Dsgn Ast
SEQ: 1
Start Actual: 12/08/1989
Finish Actual: 09/19/1991
Qual:
Curr Action Lead: EPA Ovrsght

Operable Units: 01
Action Code: BF
Action Name: PRP RA
SEQ: 1
Start Actual: 05/31/1994
Finish Actual: 09/14/1995
Qual:
Curr Action Lead: EPA Ovrsght

REST Information

Registry ID: 110071102205
Active Status: REMOVED FROM PROPOSED NPL
Key Field: SEMSIAD045372836
Interest Type: SUPERFUND (NON-NPL)
Pgm Sys Acrnm: SEMS
Accuracy Value:
HUC8 Code: 07080104
HUC 12:

Fed Agency Name:		***Federal Land Ind:***	
Fed Facility Code:		***Public Ind:***	Y
EPA Region Code:	07	***Pgm Report:***	no data yet
Collect Mth Desc:			
Ref Point Desc:			
Fac Url:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071102205		
Program Url:			
Pgm Report Url:	no data yet		
Fips Code:	19045		

Site: ***DU PONT, E I DE NEMOURS & CO - CLINTON***
HWY 67 CLINTON IA 52732

SEMS ARCHIVE

Site ID:	0700044	***FIPS Code:***	19045
EPA ID:	IAD000651083	***Cong District:***	01
Superfund Alt Agmt:	No	***Region:***	07
Federal Facility:	No	***County:***	CLINTON
FF Docket:	No		
NPL:	Not on the NPL		
Non NPL Status:	Deferred to RCRA (Subtitle C)		

Action Information

Operable Units:	00	***Start Actual:***	
Action Code:	VS	***Finish Actual:***	04/02/2003
Action Name:	ARCH SITE	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Perf In-Hse
Operable Units:	00	***Start Actual:***	04/01/1981
Action Code:	SI	***Finish Actual:***	04/01/1981
Action Name:	SI	***Qual:***	D
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	00	***Start Actual:***	11/01/1979
Action Code:	DS	***Finish Actual:***	11/01/1979
Action Name:	DISCVRY	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Perf
Operable Units:	00	***Start Actual:***	
Action Code:	PA	***Finish Actual:***	03/01/1980
Action Name:	PA	***Qual:***	L
SEQ:	1	***Curr Action Lead:***	EPA Perf

Site: ***CHEMPLEX CO.***
HIGHWAY 30 W CLINTON IA 52732

SUPERFUND ROD

EPA ID:	IAD045372836
Site ID:	0700157
NPL Status:	Removed from Proposed NPL
Non NPL Status:	HRS Package Completed - Further Evaluation Needed
County:	CLINTON
Region:	07
Data Source(s):	U.S. EPA SUPERFUND PROGRAM - Source: SEMS Superfund Public User Database - FOIA-002 Records of Decision (RODS), ROD Amendments, and Explanation of Significant Differences (ESDs); Searchable Superfund Decision Documents database (https://www.epa.gov/superfund/search-superfund-documents), made available by the US Environmental Protection Agency (EPA). Retrieved on February 08, 2022.

Document Information

Doc ID:	193547
Date:	09/27/1989
Pub No:	
Description:	
PDF Link:	https://semspub.epa.gov/src/document/07/193547
Title:	Record of Decision
Doc ID:	135709
Date:	05/12/1993

Pub No:
Description:
PDF Link: https://semspub.epa.gov/src/document/07/135709
Title: Record of Decision

Doc ID: 30284032
Date: 12/26/2012
Pub No:
Description:
PDF Link: https://semspub.epa.gov/src/document/07/30284032
Title: Amendment to the Record of Decision (ROD)

Doc ID: 40255675
Date: 07/26/1991
Pub No:
Description:
PDF Link: https://semspub.epa.gov/src/document/07/40255675
Title: Explanation of Significant Differences

Action Information

Seq ID: 1
Action Name: GOVT ESD
Operable Unit Name: GROUNDWATER
Actual Comp Date: 07/26/91

Seq ID: 2
Action Name: GOVT ROD for PRP Remedy
Operable Unit Name: SOILS / WASTE
Actual Comp Date: 05/12/93

Seq ID: 1
Action Name: GOVT ROD Amendment for PRP Remedy
Operable Unit Name: GROUNDWATER
Actual Comp Date: 12/26/12

Seq ID: 1
Action Name: GOVT ROD for PRP Remedy
Operable Unit Name: GROUNDWATER
Actual Comp Date: 09/27/89

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program: DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List: NPL

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 30, 2022

National Priority List - Proposed: PROPOSED NPL

Sites proposed - by the EPA, the state agency, or concerned citizens - for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 30, 2022

Deleted NPL: DELETED NPL

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 30, 2022

SEMS List 8R Active Site Inventory: SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Apr 27, 2022

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Apr 27, 2022

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Apr 11, 2022

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Apr 11, 2022

RCRA Generator List: RCRA LQG

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Apr 11, 2022

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Apr 11, 2022

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Apr 11, 2022

RCRA Non-Generators: RCRA NON GEN

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Apr 11, 2022

RCRA Sites with Controls: RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Apr 11, 2022

Federal Engineering Controls-ECs: FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Dec 30, 2021

Federal Institutional Controls- ICs: FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Dec 30, 2021

Land Use Control Information System: LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites: NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy.

Government Publication Date: Mar 30, 2022

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Dec 31, 2021

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 31, 2021

Delisted Facility Response Plans: DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 31, 2021

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Feb 4, 2022

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Feb 4, 2022

LIEN on Property: SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Apr 27, 2022

Superfund Decision Documents: SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: May 3, 2022

State

Registry of Hazardous Waste or Hazardous Substance Disposal Sites: SHWS

The Iowa Department of Natural Resources (DNR) maintains a list of hazardous waste disposal sites in their Hazardous Substance Remedial Fund and Sites Registry. The hazardous disposal sites have been plotted using Township, Section and Range and display approximate locations. This database is state equivalent CERCLIS.

Government Publication Date: Dec 16, 2021

Removed from the Registry of Hazardous Waste or Hazardous Substance Disposal Sites: DEL SHWS

A list of sites that have been delisted or removed from the Registry of Hazardous Waste or Hazardous Substance Disposal Sites. This list was made available by the Department of Natural Resources (DNR). This database is state equivalent CERCLIS.

Government Publication Date: Dec 30, 2021

Delisted Registry of Hazardous Waste or Hazardous Substance Disposal Sites: DELISTED SHWS

List of sites which once appeared on - and have since been removed from - either the Hazardous Substance Remedial Fund and Sites Registry, or the list of sites removed from it, made available by the Iowa Department of Natural Resources (DNR). The hazardous disposal sites have been plotted using Township, Section and Range and display approximate locations.

Government Publication Date: May 9, 2022

Contaminated Sites in Iowa: CONT

The Contaminated Sites Section of the Iowa Department of Natural Resources (DNR) deals with a range of situations that involve contamination caused by a release of hazardous materials or hazardous waste products.

Government Publication Date: May 9, 2022

Solid Waste Management Facilities with Permits by the Iowa DNR: SWF/LF

The Iowa Department of Natural Resources (DNR) regulates the operation of facilities that manage, process and dispose solid waste. These facilities include sanitary landfills, appliance demanufacturing facilities, transfer stations, land application sites, incinerators, composting facilities, household hazardous materials sites, waste tire management and material recovery facilities. It includes all sites which are permitted or have had permits. It does not include non-permitted closed dumps.

Government Publication Date: Jan 15, 2021

Leaking Underground Storage Tank Sites in Iowa: LUST

A list of Leaking Underground Storage Tank (LUST) sites where petroleum contamination has been found. This list was made available by a joint venture of the Iowa Department of Natural Resources (DNR) and the Public Safety State Fire Marshal Office (SFM).

Government Publication Date: Mar 8, 2022

Leaking Aboveground Storage Tanks: LAST

A list of leaking aboveground storage tank (LAST) sites made available by the Iowa Department of Natural Resources (DNR).

Government Publication Date: May 9, 2022

Delisted Leaking Storage Tanks: DELISTED LST

List of sites removed from either the Leaking Underground Storage Tank (LUST) sites list or the Leaking Aboveground Storage Tank (LAST) sites list made available by the Iowa Department of Natural Resources (DNR).

Government Publication Date: May 9, 2022

Underground Storage Tanks in Iowa: UST

The Underground Storage Tanks (UST) Section of the Department of Natural Resources (DNR) is responsible for the regulation of underground storage tank systems used for the storage of regulated substances, primarily petroleum products.

Government Publication Date: Mar 8, 2022

Aboveground Storage Tanks: AST

A list of aboveground storage tanks (AST) that contain primarily the aboveground storage of combustible or flammable products. This list is maintained by a joint venture between the Iowa Department of Natural Resources (DNR) and the Public Safety State Fire Marshal Office (SFM).

Government Publication Date: Oct 26, 2017

Aboveground Storage Tanks (State Fire Marshal): SFM AST

A list of aboveground storage tanks (AST) that primarily store combustible or flammable liquids. Aboveground petroleum storage tanks that are greater than 1,100 gallons in capacity must be registered with the state fire marshal's office. This list is provided by the Iowa Department of Public Safety's State Fire Marshal Division (SFM).

Government Publication Date: Apr 1, 2022

Delisted Storage Tanks: DELISTED TANK

This database contains a list of storage tank sites that were removed by the Department of Natural Resources (DNR) from Storage Tanks Section.

Government Publication Date: Apr 1, 2022

Sites with Institutional Controls: INST

A list of sites in the Land Recycling Program (LRP) that have Institutional Controls in place. This list was made available by the Iowa Department of Natural Resources (DNR).

Government Publication Date: May 9, 2022

Land Recycling Program Sites: VCP

The Land Recycling Program (LRP) of the Iowa Department of Natural Resources (DNR) allows owners or other stakeholders of a property to voluntarily assess and implement remedial actions at a site that is contaminated or is perceived to be contaminated. The assessment of the property must address the severity of the contamination problems and the risks associated with the contamination.

Government Publication Date: May 9, 2022

Brownfields Sites Listing: BROWNFIELDS

Brownfields are abandoned, idled, or under-used industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. The Iowa Department of Natural Resources (DNR) tracks brownfield sites as well as targeted brownfields assessment sites.

Government Publication Date: May 9, 2022

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands: INDIAN LUST

LUSTs on Tribal/Indian Lands in Region 7, which include Iowa. There are no LUST records in Iowa at this time.

Government Publication Date: Oct 12, 2017

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST

USTs on Tribal/Indian Lands in Region 7, which include Iowa.

Government Publication Date: Oct 12, 2021

Delisted Tribal Leaking Storage Tanks: DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Oct 12, 2021

Delisted Tribal Underground Storage Tanks: DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Oct 13, 2021

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program: TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites: PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Jan 11, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.
Government Publication Date: Jul 20, 2020

SSEHRI PFAS Contamination Sites: PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations https://pfasproject.com/pfas-contamination-site-tr acker/
Government Publication Date: Dec 12, 2019

National Response Center PFAS Spills: ERNS PFAS

National Response Center (NRC) calls from 1990 to the most recent complete calendar year where there is indication of Aqueous Film Forming Foam (AFFF) usage. NRC calls may reference AFFF usage in the "Material Involved" or "Incident Description" fields. Data made available by the US Environmental Protection Agency (EPA). Disclaimer: dataset may include initial or misidentified incident data not yet validated or investigated by a federal/state response agency.
Government Publication Date: Feb 23, 2022

Hazardous Materials Information Reporting System: HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.
Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department") provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.
Government Publication Date: Nov 22, 2021

Toxic Substances Control Act: TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).
Government Publication Date: Apr 11, 2019

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.
Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Mar 30, 2022

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Jan 15, 2022

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 2, 2021

Surface Mining Control and Reclamation Act Sites: SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Government Publication Date: Dec 18, 2020

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

Uranium Mill Tailings Radiation Control Act Sites: URANIUM

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations: ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: May 16, 2022

Superfunds Consent Decrees: CONSENT DECREES

A list of Superfund consent decrees made available by the Department of Justice, Environment & Natural Resources Division (ENRD).

Government Publication Date: Sep 30, 2018

Registered Pesticide Establishments: SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Mar 30, 2022

Polychlorinated Biphenyl (PCB) Transformers: PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Jan 20, 2022

State

Spill incidents reported to Iowa DNR and tracked in the Hazardous Substance Incident database: SPILLS

Spill incidents reported to the Iowa Department of Natural Resources (DNR) and tracked in the Hazardous Substance Incident database.

Government Publication Date: May 11, 2022

Dry Cleaning Facilities: DRYCLEANERS

A listing of drycleaners in Iowa. This is maintained by Iowa's Department of Natural Resources's Air Bureau Quality.

Government Publication Date: Mar 17, 2022

Delisted Drycleaners: DELISTED DRYCLEANERS

List of sites which onece appeared on - and have since been removed from - the list of drycleaners made available by Iowa's Department of Natural Resources Air Quality Bureau.

Government Publication Date: Mar 17, 2022

Air Permitted Facilities: AIR PERMITS

The Iowa Department of Natural Resources (DNR) maintains this list of facilities with operating permits for Title V of the Federal Clean Air Act, as well as facilities required to submit an air emissions inventory, and other facilities with air quality interest such as Feed Mills, Group 1 Grain Elevators, and Permit By Rule (PBR) Spray Booths.

Government Publication Date: Mar 1, 2022

Per- and Polyfluoroalkyl Substances (PFAS) Release: PFAS RELEASE

A list of potential PFAS users queried from the Iowa Department of Natural Resources EPCRA database (Emergency Planning and Community Right-to-Know Act of 1986).

Government Publication Date: Jan 13, 2021

Liens Filed Listing: LIENS

A listing of liens tracked by Aon Risk Solutions.

Government Publication Date: Mar 17, 2022

Tier 2 Report: TIER 2

A list of Tier 2 facilities - entities that store chemicals and are required to report them under the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986. This list is made available by the Iowa Department of Natural Resources (DNR).

Government Publication Date: Mar 22, 2022

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX D

SUPPORTING DOCUMENTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

This questionnaire has been developed for the User of the Phase I Environmental Site Assessment. The "User" is generally the party seeking to use the Phase I ESA pursuant to the Practice E 1527-13 (ASTM E 1527-13) and may include, without limitation, a prospective purchaser or prospective tenant of the property, an owner of the property, a lender, or a property manager.

The User must provide information, if available, to the environmental professional performing the Phase I ESA in the form of responses to the following questions to qualify for Landowner Liability Protections (LLPS) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001. Failure to provide this information, if available, could result in a determination that "all appropriate inquiry" is not complete.

Interviewees are requested to answer the following questions in good faith and to the best of their actual knowledge. The property for which the Phase I ESA is being performed may be referred to as the property or site within this questionnaire.

Project Information

Site Name:

Site Address:

Interviewer:_____

Date of Interview (or date questionnaire completed by Interviewee):_____

Interviewee Information

Interviewee:_____

Title:_____

Company:_____

Association to Site:
(Check those that apply)

☐ Client
☐ Site Manager
☐ Occupant
☐ Government Official
☐ Other (define) _____

QUESTIONS FOR THE USER (CLIENT)

Please write your answer indicating yes or no to the following questions, and provide additional detail for "yes" responses.

1) What is the reason why the Phase I ESA is required?

2) What is the current and propose future use of the property?

3) Have you engaged a title company or professional to review recorded land title records and lien records? If yes, also describe the review and the results.

4) Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?

5) Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

6) As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

7) Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

8) Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

(a.) Do you know the past uses of the *property*?

(b.) Do you know of specific chemicals that are present or once were present at the *property*?

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?

(d.) Do you know of any environmental cleanups that have taken place at the *property*?

9) As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

This questionnaire has been developed for the User of the Phase I Environmental Site Assessment. The "User" is generally the party seeking to use the Phase I ESA pursuant to the Practice E 1527-13 (ASTM E 1527-13) and may include, without limitation, a prospective purchaser or prospective tenant of the property, an owner of the property, a lender, or a property manager.

The User must provide information, if available, to the environmental professional performing the Phase I ESA in the form of responses to the following questions to qualify for Landowner Liability Protections (LLPS) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001. Failure to provide this information, if available, could result in a determination that "all appropriate inquiry" is not complete.

Interviewees are requested to answer the following questions in good faith and to the best of their actual knowledge. The property for which the Phase I ESA is being performed may be referred to as the property or site within this questionnaire.

Project Information

Site Name:

Site Address: 413 10th Ave South

Interviewer:_____

Date of Interview (or date questionnaire completed by Interviewee):_____

Interviewee Information

Interviewee: Tammy S. Johnson

Title: Code Enforcement officer

Company: City of Clinton

Association to Site:
(Check those that apply)

- ☐ Client
- ☐ Site Manager
- ☐ Occupant
- ☑ Government Official
- ☐ Other (define) _____

QUESTIONS FOR THE USER (CLIENT)

Please write your answer indicating yes or no to the following questions, and provide additional detail for "yes" responses.

1) What is the reason why the Phase I ESA is required?
   To Ensure The city has a full overview of The Enviromental issues @ This property

2) What is the current and propose future use of the property?
   Property is currently being used for Storage future would be To have This entire Block Demolished & market For Developemnt

3) Have you engaged a title company or professional to review recorded land title records and lien records? If yes, also describe the review and the results.
   NO

4) Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?
   NO

5) Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?
   NO

6) As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?
   NO

7) Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?
   NA

8) Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

(a.) Do you know the past uses of the *property*?

NO

(b.) Do you know of specific chemicals that are present or once were present at the *property*?

NO

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?

NO

(d.) Do you know of any environmental cleanups that have taken place at the *property*?

NO

9) As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

NO

PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

This questionnaire has been developed for the User of the Phase I Environmental Site Assessment. The "User" is generally the party seeking to use the Phase I ESA pursuant to the Practice E 1527-13 (ASTM E 1527-13) and may include, without limitation, a prospective purchaser or prospective tenant of the property, an owner of the property, a lender, or a property manager.

The User must provide information, if available, to the environmental professional performing the Phase I ESA in the form of responses to the following questions to qualify for Landowner Liability Protections (LLPS) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001. Failure to provide this information, if available, could result in a determination that "all appropriate inquiry" is not complete.

Interviewees are requested to answer the following questions in good faith and to the best of their actual knowledge. The property for which the Phase I ESA is being performed may be referred to as the property or site within this questionnaire.

Project Information

Site Name: 413 10 Ave S fka 1000 S 4th St, Clinton 52732

Site Address: 413 10 Ave S fka 1000 S 4th St, Clinton 52732

Interviewer:_____

Date of Interview (or date questionnaire completed by Interviewee):_____

Interviewee Information

Interviewee:___Dawn Danielson_____

Title:__Brownfields Project Manager_____

Company:_____ECIA_____

Association to Site:
(Check those that apply)

- ☒ Client
- ☐ Site Manager
- ☐ Occupant
- ☒ Government Official
- ☐ Other (define) _____

QUESTIONS FOR THE USER (CLIENT)

Please write your answer indicating yes or no to the following questions, and provide additional detail for "yes" responses.

1) What is the reason why the Phase I ESA is required?

City of Clinton is looking to purchase portion of property however would like Phase I prior to determine if any environmental concern

2) What is the current and propose future use of the property?

Vacant - building located on 4th St to be abated and possibly demolished to make site ready for reuse

3) Have you engaged a title company or professional to review recorded land title records and lien records? If yes, also describe the review and the results.

no, city of Clinton would be responsible for this prior to purchase property

4) Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?

no

5) Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

no

6) As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

no

7) Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

unsure of purchase price

8) Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

(a.) Do you know the past uses of the *property*?

no

(b.) Do you know of specific chemicals that are present or once were present at the *property*?

no

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?

no

(d.) Do you know of any environmental cleanups that have taken place at the *property*?

no

9) As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

possible asbestos containing material given age of structure; site may have had an underground storage tank according to prior assessment work

413 10 AVE S, CLINTON

Deed: **KEIS DANIEL H & MARGARET A**
Contract:
CID#: **CL 4980**
DBA: **CENTRAL SIDING SUPPLY**
MLS: **2107306010**

Map Area: **DT COMM/IND .90**
Route: **115-050-180**
Tax Dist: **CLINTON COMM**
Plat Page:
Subdiv: **[NONE]**

Checks/Tags: **R**
Lister/Date: **CW, 08/27/2009**
Review/Date: **DLR, 10/13/2009**
Entry Status: **Inspected**

URBAN / COMMERCIAL

Legal: Section: ; Twp: ; Rng: ; Block: ; Lot: ; Deeded Acres: 0.374
SOUTH CLINTO LOTS 7 & 8 BLK 19 & PRT OF LOTS 9 & 10 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB

Land

Land Basis	Front	Rear	Side 1	Side 2	R. Lot	SF	Acres	Depth/Unit	EFF/Type	Qual./Land
SqFt X Rate						16,280.00	0.374			C-16
Subtotal						16,280.00	0.374			
Grand Total						16,280.00	0.374			

Street	**Utilities**	**Zoning**	**Land Use**
SqFt X Rate	Paved	City	-- NONE --	Non Applicable

Sales

Date	$ Amount	NUTC	Recording
04/03/2008	$99,900	D015	2008-02595
09/22/2005	$76,000	D015	8138-2005

Building Permits

Date	Number	Tag	$ Amount	Reason
7/9/2014	141145	N	$2,000	Siding
12/3/2009	22359-B	N	$15,500	Sign
12/2/2009	22352-B	N	$1,500	Plumb/Elec
9/12/2008	20820-B	N	$500	Sign

Values

Type	Pr Yr: 2021
Land	
LandC	$16,280
Dwlg	
Impr	$95,210
Total	$111,490

Component Structure

Occ. Code	601
Occ. Descr.	Metal Warehouse - Steel Frame
Year Built	1976
EFF Age/Yr	46/ 1976
Condition	NML
Description	B1-1S MTL/STL
Perimeter	320
Grade	4
Base	6,400
Basement	0
GBA	6660

Verticals

Ftg & Fdtn	Reinforced Concrete	8"				
Exterior wall	Mtl/ Stl/ Insul (80'-99' Wide)	24				
Interior wall	Unfinished	0				
Pilasters						
Wall facing						
Windows						
Fronts/Doors	Incl. w / Base	Average				

Horizontals

Basement						
Roof	etal/ Stl/ Insul (80'-99' Wide)	1				
Ceiling	Unfinished	1				
Struct. Floor	6" R'Concrete	1				
Floor Cover						
Partitions						
Framing	Steel - Average	1				
HVAC	Vacuum Gas (Radiant)	1				
Electrical	Warehouse	1				
Sprinkler						

Plumbing

	B	Ext
Rough Plumbing		1
Toilet Room		1
Hot Water Tank		1

Adjustments

Mezzanine - open stor	3,720	AVG
Mezzanine - finished(r	400	AVG
Office-internal with He	400	AVG

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Bldg / Addn		Description	Units				Year							
1 of 5	Bldg	O 601 – Metal Warehouse - Steel Frame												
	Com	P 601 – Metal Warehouse - Steel Frame	6,400											
	V	Ftg & Fdtn												
		Reinforced Concrete - 8"	320											
	V	Exterior Wall												
		Mtl/ Stl/ Insul (80'-99' Wide) - 24	320											
	V	Interior Wall												
		Unfinished - 0	320											
	V	Fronts/Doors												
		Incl. w / Base - Average	320											
	H	Roof												
		Metal/ Stl/ Insul (80'-99' Wide) - 1	6,400											
	H	Ceiling												
		Unfinished - 1	6,400											
	H	Struct. Floor												
		6" R'Concrete - 1	6,400											
	H	Framing												
		Steel - Average - 1	1											
	H	HVAC												
		Vacuum Gas (Radiant) - 1	6,400											
	H	Electrical												
		Warehouse - 1	6,400											
	Plmb	Rough Plumbing - AVG	1											
	Plmb	Toilet Room - AVG	1											
	Plmb	Hot Water Tank - AVG	1											
	Adj	Mezzanine - open storage/Whse/wd - A\	3,720											
	Adj	Mezzanine - finished(no a/c) - AVG	400											
	Adj	Office-internal with Heat & A/C - AVG	400											
	Ex	Door	2					1976						
		O.H. Door - Power, 14 Ft Wide, 14 Ft High												

Precomputed Addition

Occ. Code	501
Occ. Descr.	Office - General
Year Built	1998
EFF Age/Yr	24/ 1998
Condition	NML
Description	A1-1S BRK VEN
Style	Brick Veneer - Wood
Stories	1
Grade	4
Base	260
Basement	0
1st Flr Inset Adj	0
GBA	6660

Verticals

Ftg & Fdtn	Reinforced Concrete	8"
Exterior wall	Brick Veneer	8
Interior wall	Drywall or Equiv.	0
Pilasters		
Wall facing		
Windows	Incl. w / Base	0
Fronts/Doors	Incl. w / Base	Average

Horizontals

Basement		
Roof	Asph. Shingle/ Wood Dk	
Ceiling	Drywall - Textured	1
Struct. Floor	R'Concrete 4"	1
Floor Cover	Carpet	1
Partitions		
Framing	Wood - Average	1
HVAC	Combination FHA - AC	1
Electrical	Incl. w / Base	1
Sprinkler		

Plumbing

	B	Ext

Adjustments

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Bldg / Addn		Description	Units				Year							
Addtn 1	Adtn	O 501 – Office - General												
	Pre	P 501 – Office - General	260											
	V	Ftg & Fdtn												
		Reinforced Concrete - 8"												
	V	Exterior Wall												
		Brick Veneer - 8	8											
	V	Interior Wall												
		Drywall or Equiv. - 0												
	V	Windows												
		Incl. w / Base - 0												
	V	Fronts/Doors												
		Incl. w / Base - Average												
	H	Roof												
		Asph. Shingle/ Wood Dk	260											
	H	Ceiling												
		Drywall - Textured - 1	260											
	H	Struct. Floor												
		R'Concrete 4" - 1	260											
	H	Floor Cover												
		Carpet - 1	260											
	H	Framing												
		Wood - Average - 1	260											
	H	HVAC												
		Combination FHA - AC - 1	260											
	H	Electrical												
		Incl. w / Base - 1	260											

Precomputed Structure

Occ. Code	201
Occ. Descr.	Store - Retail Small
Year Built	1900
EFF Age/Yr	122/ 1900
Condition	OBSV
Description	B2-2S B BRK
Style	Brick / Blk - Wood
Stories	2
Grade	5
Base	2,070
Basement	2,070
1st Flr Plumb	No
1st Flr Inset Adj	0
GBA	4412

Verticals

Ftg & Fdtn	Brick or Stone	8"				
Exterior wall	Solid Brick - 8"	24				
Interior wall						
Pilasters						
Wall facing						
Windows						
Fronts/Doors	Incl. w / Base	Average				

Horizontals

Basement	Incl. w / Base					
Roof	3-Ply Compo/ Wood Deck					
Ceiling	Incl. w/ Base	1				
Struct. Floor	Wd Deck on Wood Joist	1				
Floor Cover						
Partitions						
Framing	Wood - Average	1				
HVAC	No HVAC	1				
Electrical	No Electric	1				
Sprinkler						

Plumbing

	B	Ext

Adjustments

Heat - none	4,140	AVG
Electric - none	4,140	AVG

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Bldg / Addn		Description	Units				Year							
3 of 5	Bldg	O 201 – Store - Retail Small												
	Pre	P 201 – Store - Retail Small	2,070											
		Basement Adjustment	2,070											
		Uppers Adjustment	2,070											
	V	Ftg & Fdtn												
		Brick or Stone - 8"												
	V	Exterior Wall												
		Solid Brick - 8" - 24	24											
	V	Fronts/Doors												
		Incl. w / Base - Average												
	H	Basement												
		Incl. w / Base	2,070											
	H	Roof												
		3-Ply Compo/ Wood Deck	2,070											
	H	Ceiling												
		Incl. w/ Base - 1	2,070											
	H	Struct. Floor												
		Wd Deck on Wood Joist - 1	2,070											
	H	Framing												
		Wood - Average - 1	2,070											
	H	HVAC												
		No HVAC - 1	2,070											
	H	Electrical												
		No Electric - 1	2,070											
	Adj	Heat - none - AVG	4,140											
	Adj	Electric - none - AVG	4,140											

Precomputed Addition

Occ. Code	701
Occ. Descr.	Warehouse
Year Built	1864
EFF Age/Yr	158/ 1864
Condition	OBSV
Description	
Style	Brick / Blk - Wood
Stories	1
Grade	5
1st Flr Wall Ht	12
Base	176
Basement	0
1st Flr Inset Adj	0
GBA	4412

Verticals

Ftg & Fdtn						
Exterior wall						
Interior wall						
Pilasters						
Wall facing						
Windows						
Fronts/Doors						

Horizontals

Basement						
Roof						
Ceiling						
Struct. Floor						
Floor Cover						
Partitions						
Framing						
HVAC						
Electrical						
Sprinkler						

Plumbing

	B	Ext

Adjustments

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Bldg / Addn		Description	Units				Year							
Addtn 2	Adtn	O 701 – Warehouse												
	Pre	P 701 – Warehouse	176											
	Ex	Porch (Commercial) 176 SF, Porch, Low Pricing	1				1900							

Precomputed Addition

Occ. Code	701
Occ. Descr.	Warehouse
Year Built	1864
EFF Age/Yr	158/ 1864
Condition	OBSV
Description	A2-2S BRK
Style	Brick / Blk - Wood
Stories	2
Grade	5
1st Flr Wall Ht	12
Avg Upper Wall Hght	10
Base	48
Basement	0
1st Flr Inset Adj	0
GBA	4412

Verticals

Ftg & Fdtn						
Exterior wall						
Interior wall						
Pilasters						
Wall facing						
Windows						
Fronts/Doors						

Horizontals

Basement						
Roof						
Ceiling						
Struct. Floor						
Floor Cover						
Partitions						
Framing						
HVAC						
Electrical						
Sprinkler						

Plumbing

	B	Ext

Adjustments

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Bldg / Addn		Description	Units				Year							
Addtn 3	Adtn	O 701 – Warehouse												
	Pre	P 701 – Warehouse	48											
		Uppers Adjustment	48											

		Description	Units			Cond	Year								
	Yrd	1 — Paving - Concrete				NML	1973								
	I	4,700 SF, Conc Parking, Avg Pricing													







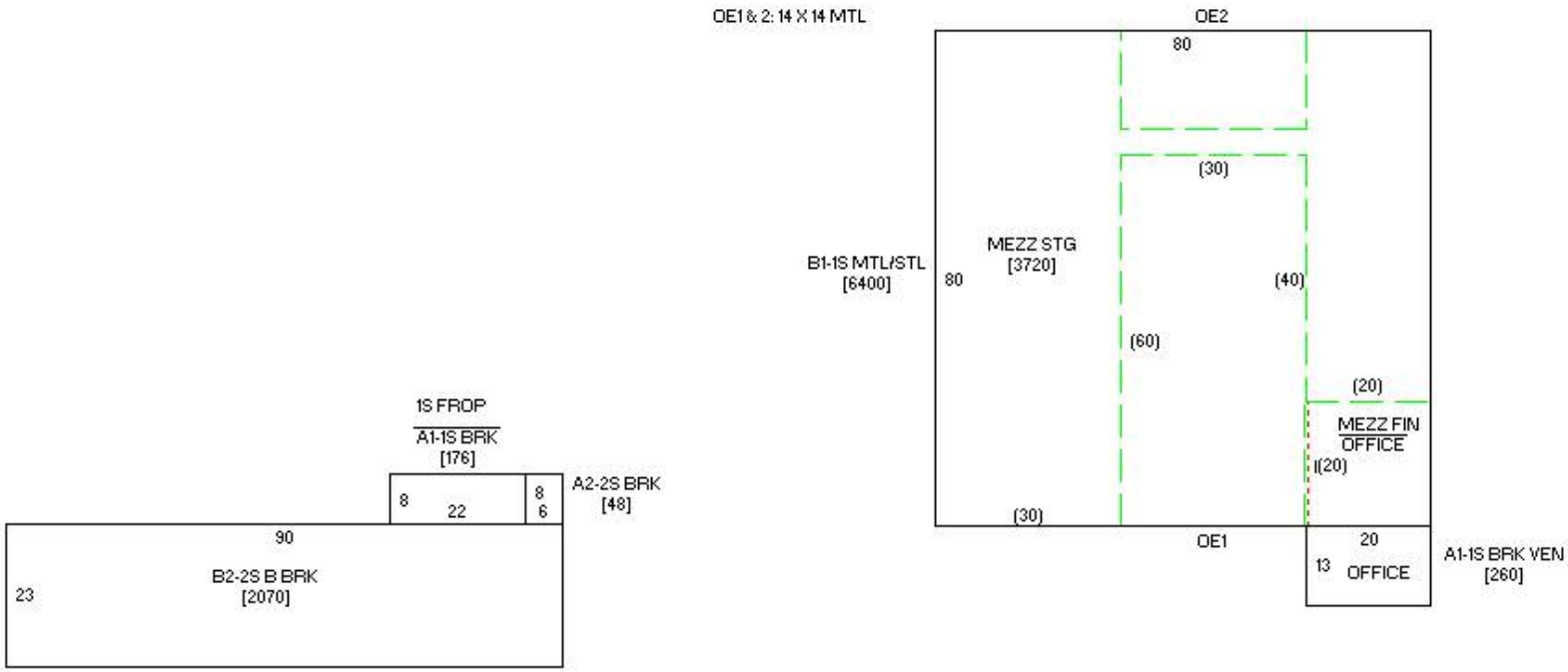


Photo 4 of 7 08/27/2009


Photo 5 of 7 08/27/2009


Photo 6 of 7 08/27/2009


Photo 7 of 7 08/27/2009


OE1 & 2: 14 X 14 MTL
OE2
80
(30)
B1-1S MTL/STL
[6400]
MEZZ STG
[3720]
80
(40)
(60)
(20)
MEZZ FIN
OFFICE
(20)
(30)
OE1
20
13
OFFICE
A1-1S BRK VEN
[260]
1S FROP
A1-1S BRK
[176]
8
22
8
6
A2-2S BRK
[48]
90
B2-2S B BRK
[2070]
23

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		22052500320p
Date Completed:		May 25, 2022
Project Number:		3280
Project Property:		3280 413 10th Avenue South Clinton IA 52732
Coordinates:		
	Latitude:	41.83500229
	Longitude:	-90.19389544
	UTM Northing:	4635264.29306 Meters
	UTM Easting:	733004.719343 Meters
	UTM Zone:	UTM Zone 15T
	Elevation:	597.47 ft
	Slope Direction:	ESE

Topographic Information....2
Hydrologic Information....4
Geologic Information....7
Soil Information....9
Wells and Additional Sources....15
Summary....16
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Radon Information....78
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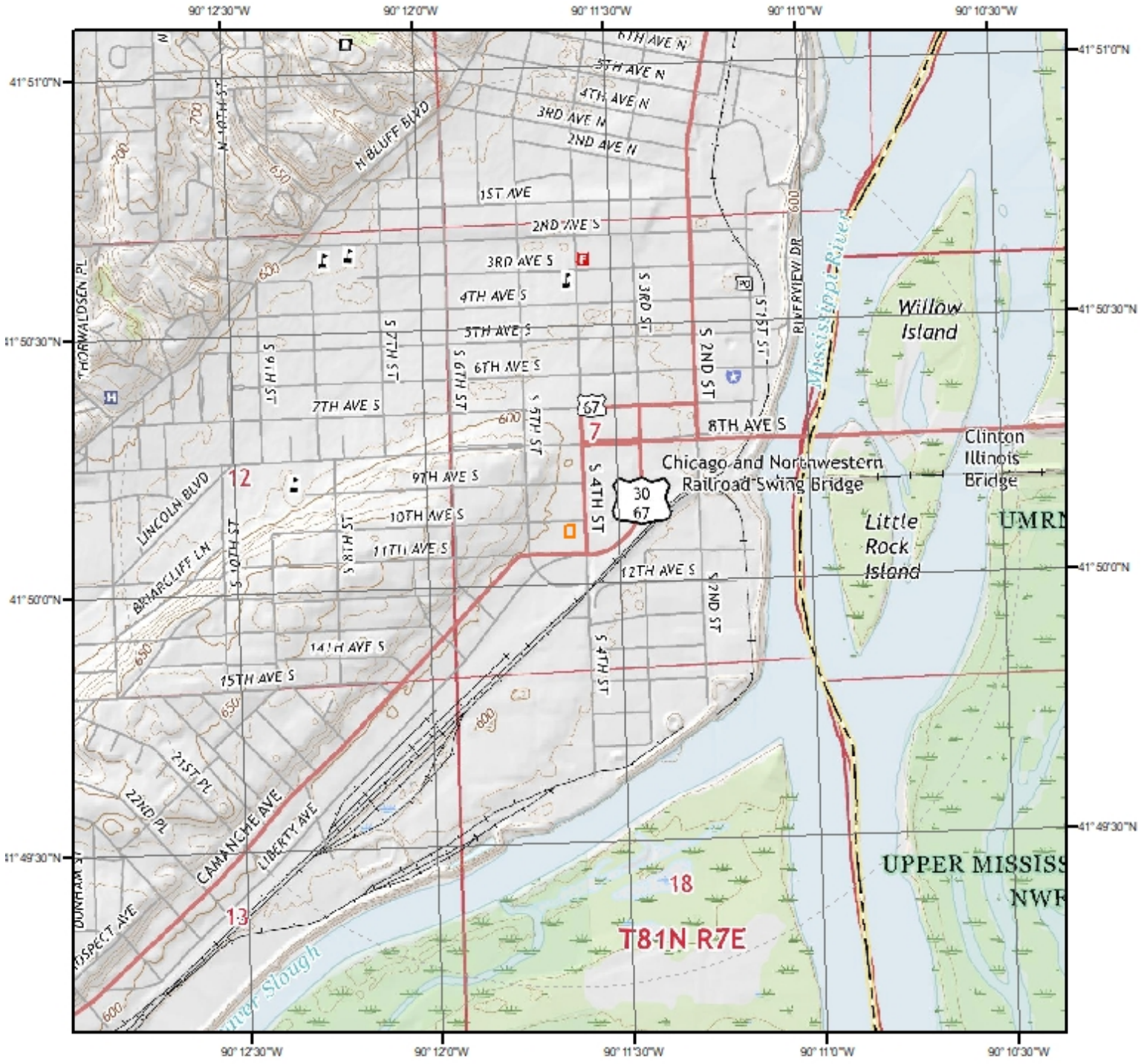
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo (2015)

Quadrangle(s): Clinton, IA

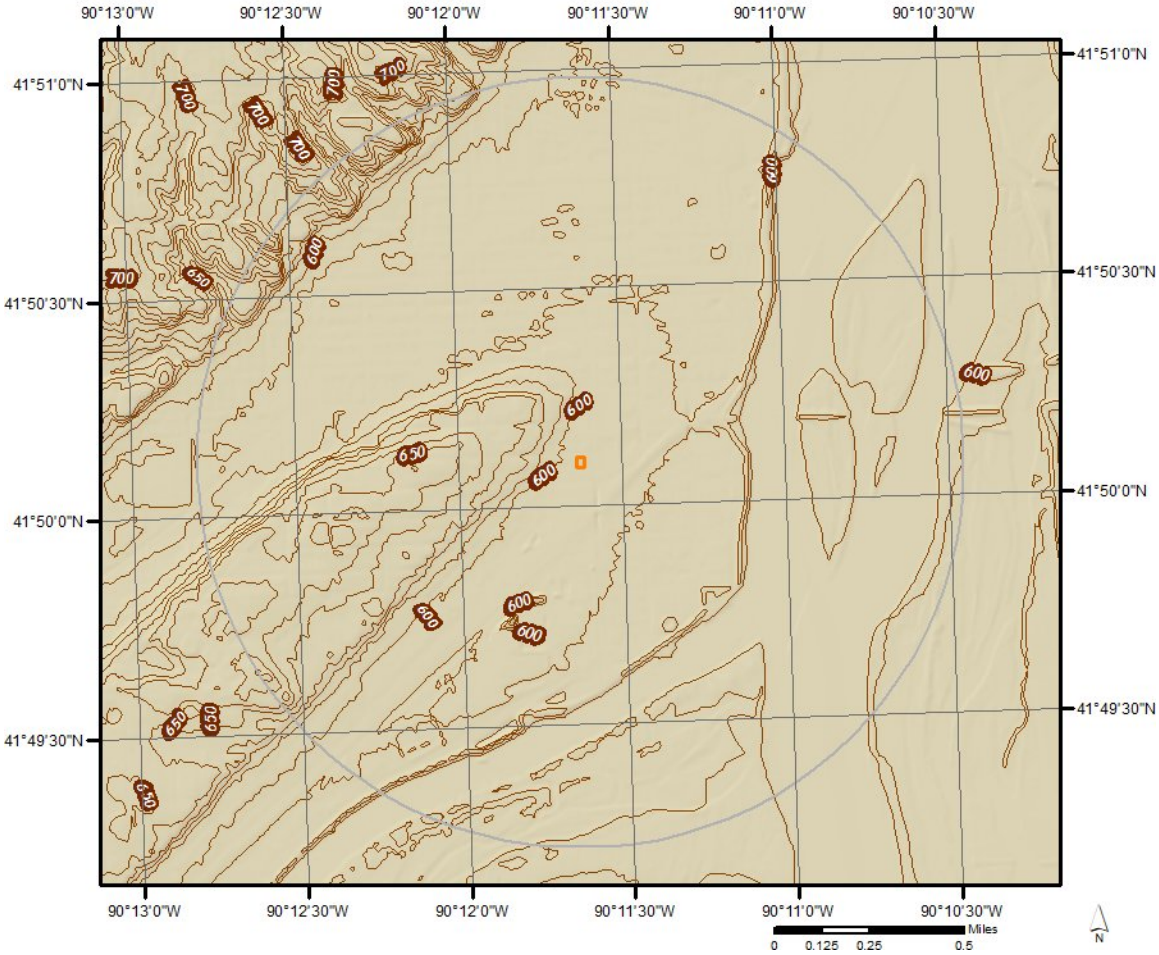
Source: USGS 7.5 Minute Topographic Map

Topographic Information

The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation:	597.47 ft
Slope Direction:	ESE



Hydrologic Information



Wetland

0 0.075 0.15 0.3 Miles

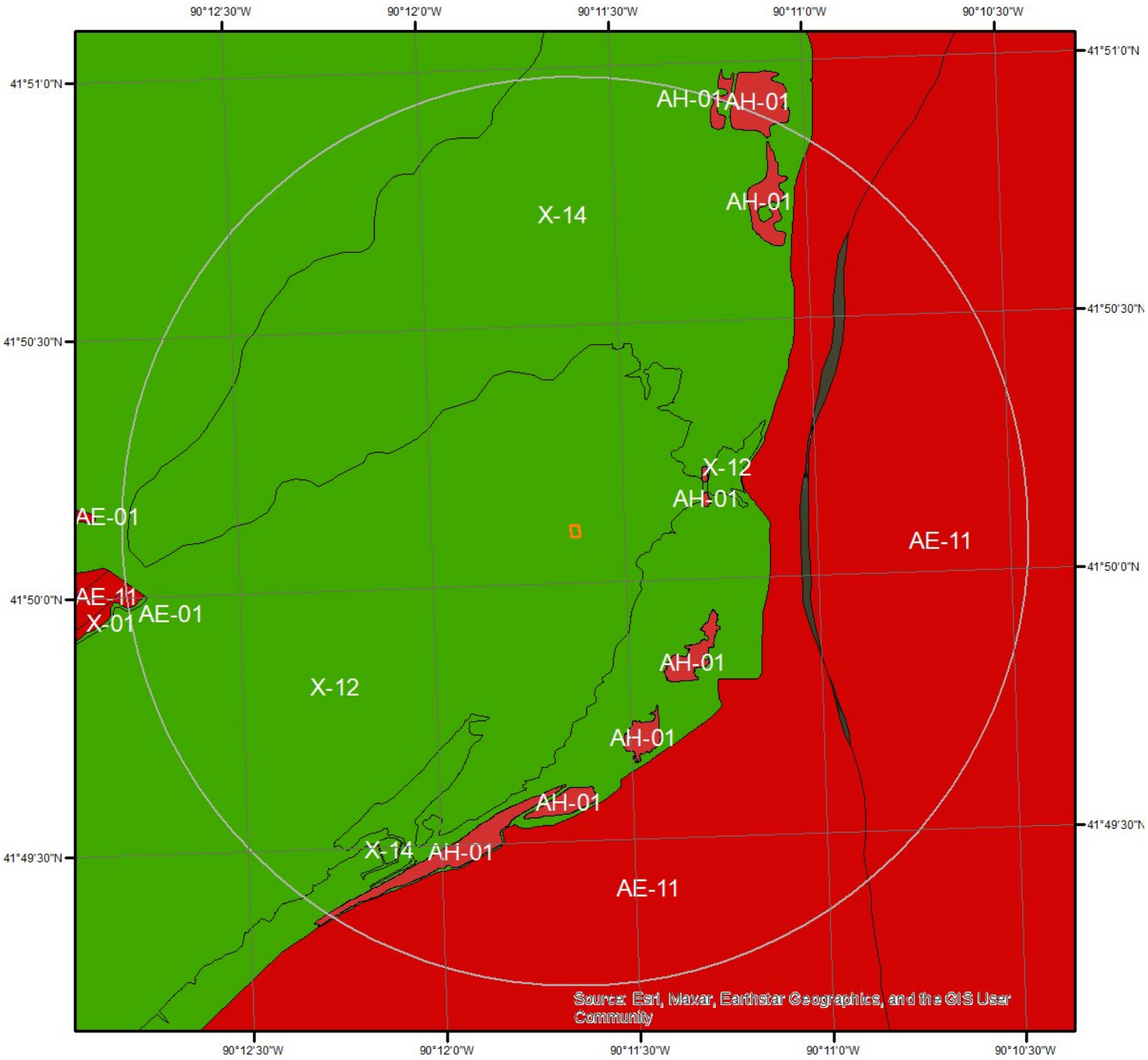
N

This map shows wetland existence using data from US Fish & Wildlife.
Data coverage is shown to the right. Gray indicates no data available in the area.

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

ERIS

Hydrologic Information

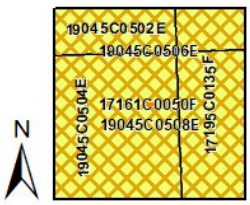


Flood Hazard Zones

Miles
0 0.2 0.4

This map shows FEMA flood hazard zones. FIRM panels are shown to the right, and blank indicates no data is available.

A	AO	X
A99	V	OPEN WATER
AE	VE	NOT POPULATED
AH	D	AREA NOT INCLUDED



Quadrangle(s): Clinton,IA

ERIS

Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.
For detailed Zone descriptions please click the link: https://floodadvocate.com/fema-zone-definitions

Available FIRM Panels in area:	19045C0504E(effective:2016-11-04) 19045C0506E(effective:2016-11-04) 19045C0508E(effective:2016-11-04) 19045C0502E(effective:2016-11-04) 17161C0050F(effective:2010-04-05) 17195C0135F(effective:2017-02-17)

Flood Zone AE-01

Zone:	AE
Zone subtype:	

Flood Zone AE-11

Zone:	AE
Zone subtype:	FLOODWAY

Flood Zone AH-01

Zone:	AH
Zone subtype:	

Flood Zone X-01

Zone:	X
Zone subtype:	0.2 PCT ANNUAL CHANCE FLOOD HAZARD

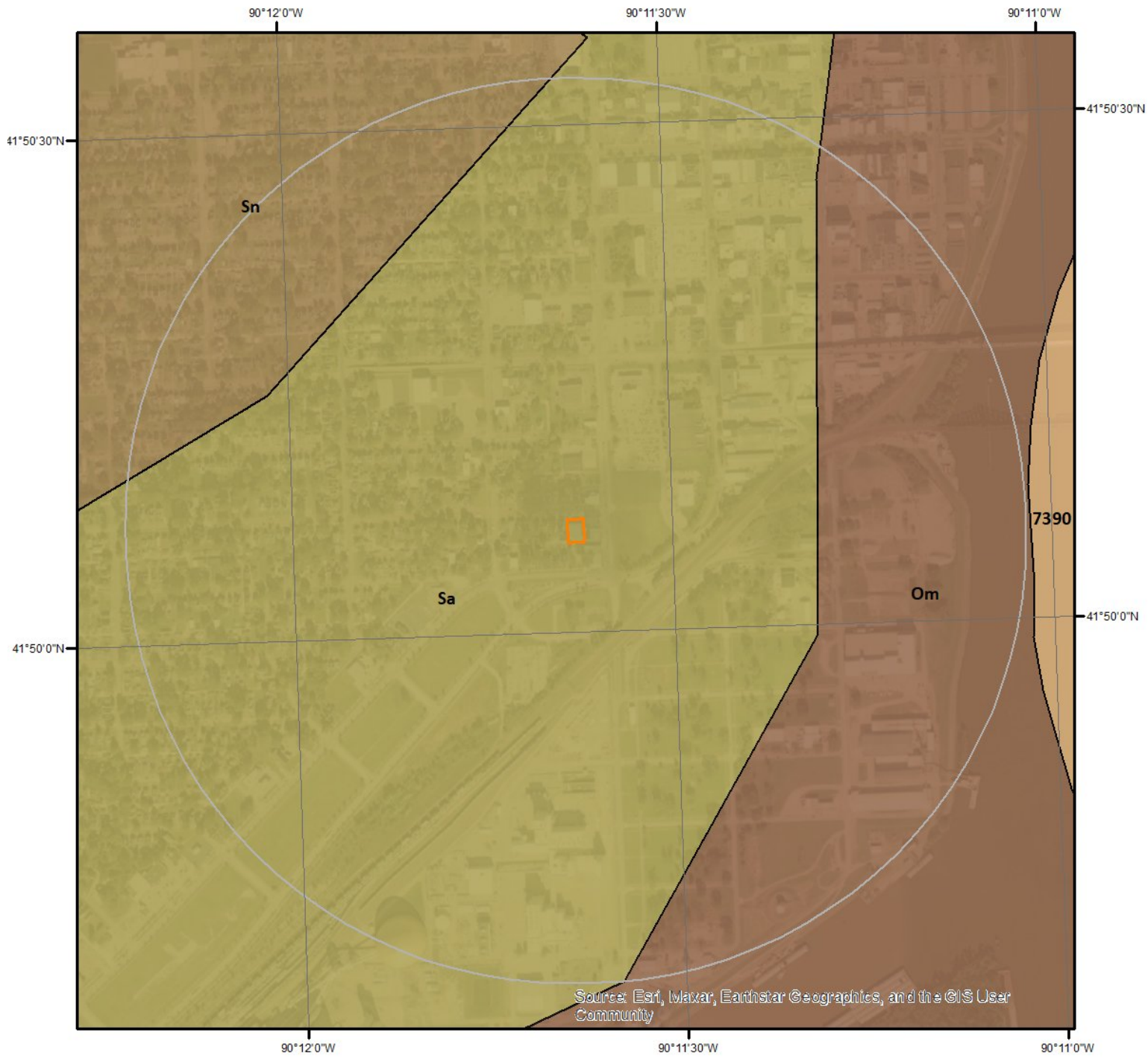
Flood Zone X-12

Zone:	X
Zone subtype:	AREA OF MINIMAL FLOOD HAZARD

Flood Zone X-14

Zone:	X
Zone subtype:	AREA WITH REDUCED FLOOD RISK DUE TO LEVEE

Geologic Information



0 0.2 0.4 Miles

N

Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

ERIS

0 0.275 0.55 Miles

Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Om

Unit Name:	Maquoketa Formation
Unit Age:	Phanerozoic | Paleozoic | Ordovician-Late [Cincinnatian]
Primary Rock Type:	shale
Secondary Rock Type:	dolostone (dolomite)
Unit Description:	Predominantly grayish-green shale in east-central area; predominantly brown dolomite and chert in the subsurface of north-central and western areas; red shale with limonite or hematite pellets (Neda) occurs locally at top.

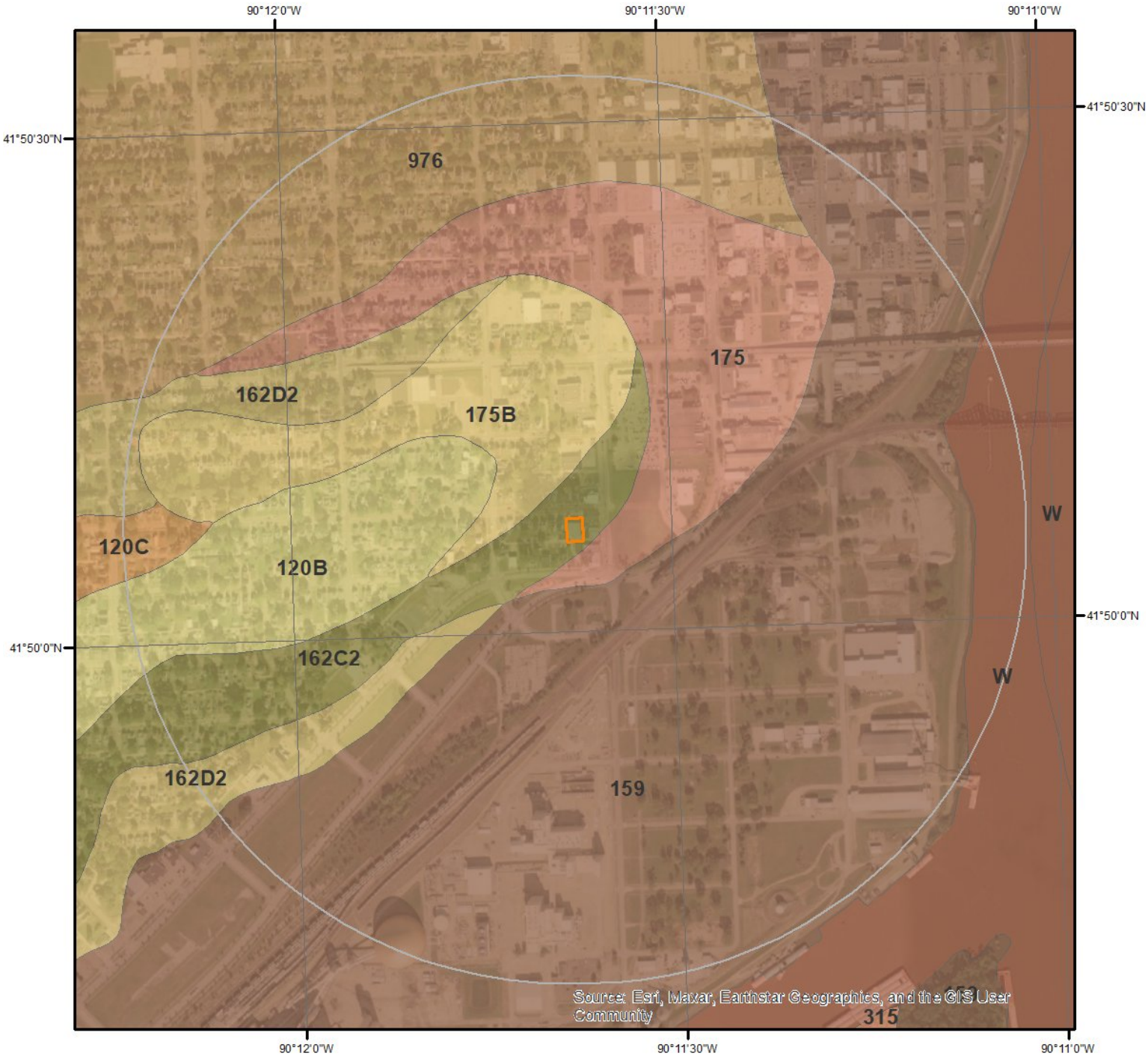
Geologic Unit Sn

Unit Name:	Niagaran Series
Unit Age:	Phanerozoic | Paleozoic | Silurian
Primary Rock Type:	dolostone (dolomite)
Secondary Rock Type:	chert
Unit Description:	Gower Dolomite- LeClaire (reef phase) tough, greenish-blue dolomite; Anamosa (inner-reef) soft, yellowish-brown, thin-bedded dolomite. Hopkinton Dolomite- light colored dolomite with nodular chert.

Geologic Unit Sa

Unit Name:	Alexandrian Series
Unit Age:	Phanerozoic | Paleozoic | Silurian
Primary Rock Type:	dolostone (dolomite)
Secondary Rock Type:	chert
Unit Description:	Kankakee Formation- light colored dolomite; contains much interbedded chert. Approx thickness 155 ft. Englewood Dolomite- gray, sandy, silty, argillaceous dolomite. Approx thickness 55 ft

Soil Information



SSURGO Soils

0 0.175 0.35 Miles

N

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit 120B (1.74%)

Map Unit Name:	Tama silt loam, 2 to 5 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Tama(95%)

horizon H1(0cm to 48cm)	Silt loam
horizon H2(48cm to 112cm)	Silty clay loam
horizon H3(112cm to 152cm)	Silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 121B - Tama silt loam, driftless, 2 to 6 percent slopes

Component: Tama (90%)
The Tama component makes up 90 percent of the map unit. Slopes are 2 to 6 percent. This component is on ridges on uplands. The parent material consists of loess. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Component: Muscatine (5%)
Generated brief soil descriptions are created for major soil components. The Muscatine soil is a minor component.

Component: Dinsdale (5%)
Generated brief soil descriptions are created for major soil components. The Dinsdale soil is a minor component.

Map Unit 120C (0.56%)

Map Unit Name:	Tama silt loam, 5 to 9 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Tama(100%)

horizon H1(0cm to 48cm)	Silt loam
horizon H2(48cm to 112cm)	Silty clay loam
horizon H3(112cm to 152cm)	Silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 121C - Tama silt loam, driftless, 5 to 9 percent slopes

Soil Information

Component: Tama (90%)
The Tama component makes up 90 percent of the map unit. Slopes are 5 to 9 percent. This component is on ridges on uplands. The parent material consists of loess. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Dinsdale (5%)
Generated brief soil descriptions are created for major soil components. The Dinsdale soil is a minor component.

Component: Tama (5%)
Generated brief soil descriptions are created for major soil components. The Tama soil is a minor component.

Map Unit 159 (6.71%)

Map Unit Name:	Finchford loamy sand, 0 to 2 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Excessively drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
Major components are printed below	
Finchford(100%)	
horizon H1(0cm to 79cm)	Loamy sand
horizon H2(79cm to 152cm)	Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 159 - Finchford loamy sand, 0 to 2 percent slopes

Component: Finchford (100%)
The Finchford, rarely flooded component makes up 100 percent of the map unit. Slopes are 0 to 2 percent. This component is on stream terraces on river valleys. The parent material consists of sandy and gravelly alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is rarely flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4s. This soil does not meet hydric criteria.

Map Unit 162C2 (0.56%)

Map Unit Name:	Downs silt loam, 5 to 9 percent slopes, moderately eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.
Major components are printed below	
Downs(85%)	
horizon Ap(0cm to 20cm)	Silt loam
horizon BE(20cm to 43cm)	Silt loam
horizon Bt1, Bt2(43cm to 84cm)	Silty clay loam
horizon Bt3(84cm to 99cm)	Silt loam
horizon BC(99cm to 122cm)	Silt loam
horizon C(122cm to 200cm)	Silt loam

Soil Information

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 162C2 - Downs silt loam, 5 to 9 percent slopes, moderately eroded

Component: Downs (85%)
The Downs, moderately eroded component makes up 85 percent of the map unit. Slopes are 5 to 9 percent. This component is on hillslopes on uplands. The parent material consists of loess. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Newvienna (5%)
Generated brief soil descriptions are created for major components. The Newvienna soil is a minor component.

Component: Downs (5%)
Generated brief soil descriptions are created for major components. The Downs soil is a minor component.

Component: Nasset (5%)
Generated brief soil descriptions are created for major components. The Nasset soil is a minor component.

Map Unit 162D2 (0.69%)

Map Unit Name:	Downs silt loam, 9 to 14 percent slopes, moderately eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Downs(80%)

horizon Ap(0cm to 20cm)	Silt loam
horizon BE(20cm to 43cm)	Silt loam
horizon Bt1, Bt2(43cm to 84cm)	Silty clay loam
horizon Bt3(84cm to 99cm)	Silt loam
horizon BC(99cm to 122cm)	Silt loam
horizon C(122cm to 200cm)	Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 162D2 - Downs silt loam, 9 to 14 percent slopes, moderately eroded

Component: Downs (80%)
The Downs, moderately eroded component makes up 80 percent of the map unit. Slopes are 9 to 14 percent. This component is on hillslopes on uplands. The parent material consists of loess. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Newvienna (5%)
Generated brief soil descriptions are created for major components. The Newvienna soil is a minor component.

Component: Downs (5%)
Generated brief soil descriptions are created for major components. The Downs soil is a minor component.

Component: Nasset (5%)

Soil Information

Generated brief soil descriptions are created for major components. The Nasset soil is a minor component.

Component: Downs (5%)
Generated brief soil descriptions are created for major components. The Downs soil is a minor component.

Map Unit 175 (0.59%)

Map Unit Name:	Dickinson fine sandy loam, 0 to 2 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Dickinson(100%)

horizon Ap(0cm to 20cm)	Fine sandy loam
horizon A1, A2(20cm to 46cm)	Fine sandy loam
horizon Bw1, Bw2(46cm to 76cm)	Fine sandy loam
horizon BC(76cm to 91cm)	Loamy sand
horizon C(91cm to 152cm)	Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 175 - Dickinson fine sandy loam, 0 to 2 percent slopes

Component: Dickinson (95%)
The Dickinson component makes up 95 percent of the map unit. Slopes are 0 to 2 percent. This component is on dunes on dissected till plains. The parent material consists of sandy eolian deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. This component is in the R108CY506IA Sandy Upland Prairie Schizachyrium Scoparium-oenothera Rhombipetala (little Bluestem-fourpoint Evening Primrose) ecological site. Nonirrigated land capability classification is 3s. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Sparta (5%)
Generated brief soil descriptions are created for major soil components. The Sparta soil is a minor component.

Map Unit 175B (0.41%)

Map Unit Name:	Dickinson fine sandy loam, 2 to 5 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Dickinson(95%)

horizon Ap(0cm to 20cm)	Fine sandy loam
horizon A1, A2(20cm to 46cm)	Fine sandy loam
horizon Bw1, Bw2(46cm to 76cm)	Fine sandy loam
horizon BC(76cm to 91cm)	Loamy sand
horizon C(91cm to 152cm)	Sand

Component Description:

Soil Information

Minor map unit components are excluded from this report.

Map Unit: 175B - Dickinson fine sandy loam, 2 to 5 percent slopes

Component: Dickinson (95%)
The Dickinson component makes up 95 percent of the map unit. Slopes are 2 to 5 percent. This component is on dunes on dissected till plains. The parent material consists of sandy eolian deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. This component is in the R108CY506IA Sandy Upland Prairie Schizachyrium Scoparium-oenothera Rhombipetala (little Bluestem-fourpoint Evening Primrose) ecological site. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Sparta (5%)
Generated brief soil descriptions are created for major soil components. The Sparta soil is a minor component.

Map Unit 976 (7.46%)

Map Unit Name:	Raddle silt loam, 0 to 2 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Raddle(100%)

horizon H1(0cm to 48cm)	Silt loam
horizon H2(48cm to 152cm)	Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 976 - Raddle silt loam, 0 to 2 percent slopes

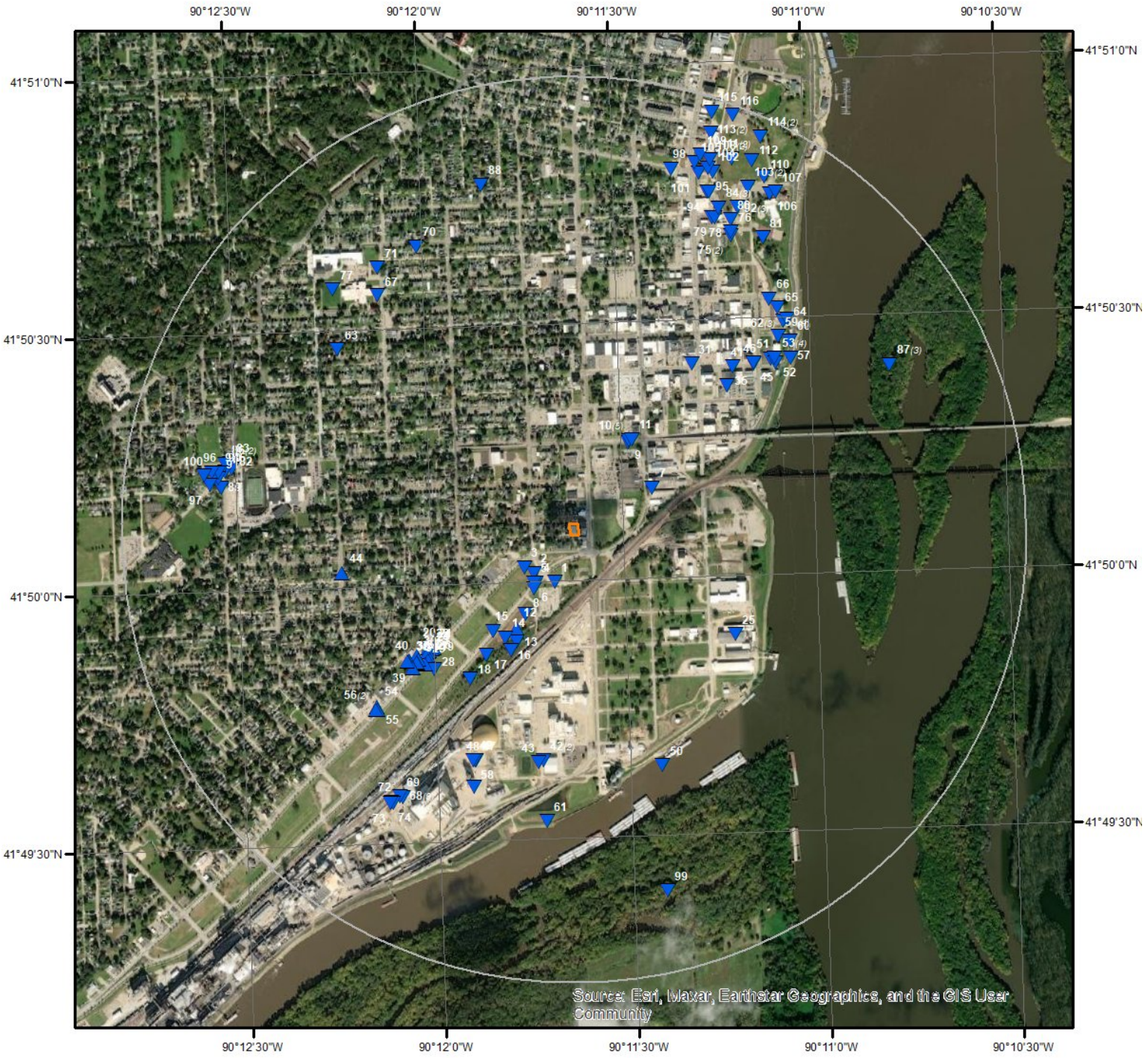
Component: Raddle (100%)
The Raddle component makes up 100 percent of the map unit. Slopes are 0 to 2 percent. This component is on stream terraces on river valleys. The parent material consists of silty alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 1. This soil does not meet hydric criteria.

Map Unit W (81.28%)

Map Unit Name:	Water

No more attributes available for this map unit

Wells and Additional Sources



Wells & Additional Sources

N

0 0.15 0.3 0.6 Miles

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- OGW Sites with Higher Elevation
- OGW Sites with Same Elevation
- OGW Sites with Lower Elevation
- OGW Sites with Unknown Elevation

ERIS

Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
41	IA2326301	2593.55	NE
88	IL3013797	4128.85	NNW

Safe Drinking Water Information System (SDWIS)

Map Key	ID	Distance (ft)	Direction
	No records found		

USGS National Water Information System

Map Key	Monitoring Loc Identifier	Distance (ft)	Direction
13	USGS-414953090114701	1403.47	SSW
16	USGS-414952090114801	1528.60	SSW
25	USGS-414953090111301	2191.93	ESE
28	USGS-414950090120001	2256.29	SW
35	USGS-415022090111301	2389.67	NE
50	USGS-05420460	2898.87	SSE
51	USGS-415025090110601	2991.73	NE
57	USGS-415028090110602	3172.62	NE
60	USGS-415029090110301	3295.61	NE
66	USGS-415032090110601	3477.60	NE
109	USGS-415049090111601	4575.89	NNE
115	USGS-415054090111401	5103.37	NNE

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Supply Wells

Map Key	Prog ID	Distance (ft)	Direction
52	IA2326048	3005.66	NE
87	IA2326048	4128.07	ENE
87	IA2326048	4128.07	ENE
87	IA2326048	4128.07	ENE

Water Well Database

Map Key	Well ID	Distance (ft)	Direction
1	2088060	584.35	SSW
2	2088063	624.52	SW

Wells and Additional Sources Summary

3	2088062	662.92	SW
4	2088059	689.20	SW
5	2088057	705.96	SW
6	2088064	764.13	SSW
7	2183687	967.19	ENE
8	2203800	1076.65	SSW
9	23499	1120.21	NNE
10	83312	1148.84	NNE
10	1832	1148.84	NNE
10	1967	1148.84	NNE
10	1029	1148.84	NNE
10	9053	1148.84	NNE
11	29117	1176.23	NNE
12	2203801	1260.57	SSW
14	2203802	1436.68	SSW
15	1782	1455.78	SW
17	2203799	1728.25	SW
18	2121491	2065.76	SW
19	46579	2086.57	SW
20	46576	2095.85	SW
21	45509	2110.08	SW
22	46577	2132.80	SW
23	45508	2146.15	SW
24	46578	2160.48	SW
26	2125852	2202.58	SW
27	2125854	2228.57	SW
29	2125864	2282.03	SW
30	2125844	2298.15	SW
31	79886	2304.36	NE
32	2125860	2305.81	SW
33	2125855	2339.69	SW
34	2125863	2342.15	SW
36	2125861	2402.94	SW
37	2125858	2404.35	SW
38	2125847	2414.86	SW
39	2125849	2419.07	SW
40	2125845	2422.29	SW
42	64107	2687.16	S
42	64107	2687.16	S
43	3136	2713.94	S
44	28025	2722.36	W
45	38164	2795.68	NE
46	38165	2804.73	NE
47	29664	2890.33	SSW
48	64132	2890.96	SSW
49	29664	2893.90	SSW
53	344	3030.50	NE
53	344	3030.50	NE
53	2409180	3030.50	NE
53	3465	3030.50	NE
54	45311	3039.61	SW
55	45309	3061.67	SW
56	45310	3075.34	SW
56	45312	3075.34	SW
58	2125021	3183.46	SSW
59	3631	3231.12	NE
59	38161	3231.12	NE
59	2411715	3231.12	NE
59	38161	3231.12	NE
61	2119328	3396.26	S
62	250	3402.93	NE
62	250	3402.93	NE
62	2410296	3402.93	NE
63	2103295	3419.29	NW
64	3632	3444.55	NE
65	38162	3460.58	NE

67	2085726	3515.42	NW
68	63789	3674.89	SSW
68	63785	3674.89	SSW
68	63783	3674.89	SSW
68	63791	3674.89	SSW
68	63790	3674.89	SSW
68	63784	3674.89	SSW
68	63788	3674.89	SSW
68	63786	3674.89	SSW
68	63787	3674.89	SSW
69	2117175	3688.60	SSW
70	2183891	3733.19	NNW
71	2085725	3770.68	NW
72	29908	3792.44	SSW
73	64762	3794.33	SSW
74	2125020	3811.00	SSW
75	2106540	3848.80	NNE
75	2106539	3848.80	NNE
76	2106544	3880.45	NNE
77	90301	3924.33	NW
78	2105565	3941.10	NNE
79	2105590	3952.93	NNE
80	2106538	4007.86	NNE
81	38163	4010.59	NNE
82	2075372	4031.52	W
83	2075366	4072.69	W
84	2105592	4075.10	NNE
84	2105567	4075.10	NNE
84	2105589	4075.10	NNE
85	2075367	4105.18	W
86	51368	4122.25	W
86	53526	4122.25	W
89	2075371	4130.71	W
90	2075345	4158.84	W
91	2075342	4173.56	W
92	2106541	4175.01	NNE
92	2106542	4175.01	NNE
92	2106543	4175.01	NNE
93	2075358	4185.67	W
94	2191170	4198.11	NNE
95	2191144	4204.15	NNE
96	2075362	4266.22	W
97	2075344	4270.67	W
98	2191166	4324.14	NNE
99	5941	4334.49	SSE
100	2075364	4340.83	W
101	2191128	4367.57	NNE
102	2191153	4440.65	NNE
103	2191149	4441.63	NNE
103	2191148	4441.63	NNE
104	2128307	4464.10	NNE
105	2191155	4476.48	NNE
106	30000	4495.24	NNE
107	2191167	4553.90	NNE
108	2191175	4557.33	NNE
108	2191176	4557.33	NNE
110	2191162	4640.43	NNE
111	2191174	4668.12	NNE
111	2191173	4668.12	NNE
112	2114352	4747.30	NNE
113	2191158	4863.30	NNE
113	2191133	4863.30	NNE
114	2191152	5047.21	NNE
114	2191150	5047.21	NNE
116	2191169	5151.42	NNE

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	NE	0.49	2,593.55	587.43	PWSV

Address Line 2: 143 6TH AVE S
State Code: IA
Zip Code: 52732
City Name: CLINTON
Address Line 1: %BOB SCHMIDT
PWS ID: IA2326301
PWS Type Code: CWS
PWS Type Description: Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: I
PWS Activity Description: Inactive
PWS Deactivation Date: 08/02/1982
Phone Number:

--Details--
Population Served Count: 175
City Served:
County Served:
State Served: IA
Zip Code Served:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
88	NNW	0.78	4,128.85	586.74	PWSV

Address Line 2:
State Code: IA
Zip Code: 52732
City Name: CLINTON
Address Line 1: 152 FAYETTE STREET
PWS ID: IL3013797
PWS Type Code: TNCWS
PWS Type Description: Transient Non-Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: I
PWS Activity Description: Inactive
PWS Deactivation Date: 15/09/2014
Phone Number: 563-357-7867

--Details--

Population Served Count: 25
City Served:
County Served: Whiteside
State Served: IL
Zip Code Served:

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	SSW	0.27	1,403.47	596.17	FED USGS

Organiz Identifier: USGS-IA
Organiz Name: USGS Iowa Water Science Center
Well Depth: 1212
Well Depth Unit: ft
Well Hole Depth: 1212
W Hole Depth Unit: ft
Construction Date: 19440229
Source Map Scale: 24000
Monitoring Loc Name: 081N07E07CCC 01832 1944
Monitoring Loc Identifier: USGS-414953090114701
Monitoring Loc Type: Well
Monitoring Loc Desc:
HUC Eight Digit Code: 07080101
Drainage Area:
Drainage Area Unit:
Contrib Drainage Area:
Contrib Drainage Area Unit:
Horizontal Accuracy: 5
Horizontal Accuracy Unit: seconds
Horizontal Collection Mthd: Interpolated from MAP.
Horiz Coord Refer System: NAD83
Vertical Measure: 594.70
Vertical Measure Unit: feet
Vertical Accuracy: 01
Vertical Accuracy Unit: feet
Vertical Collection Mthd: Level or other surveyed method.
Vert Coord Refer System: NGVD29
Formation Type: Jordan Sandstone
Aquifer Name:
Aquifer Type:
Country Code: US
Provider Name: NWIS
County: CLINTON
Latitude: 41.83141830000000
Longitude: -90.1965159000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	SSW	0.29	1,528.60	594.95	FED USGS

Organiz Identifier: USGS-IA
Organiz Name: USGS Iowa Water Science Center
Formation Type: Galesville Sandstone
Aquifer Name:

Well Depth:	1545	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	1545	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	CLINTON
Construction Date:	19440919	Latitude:	41.83114055000000
Source Map Scale:	24000	Longitude:	-90.1967936000000
Monitoring Loc Name:	081N07E07CCC 01782 1944		
Monitoring Loc Identifier:	USGS-414952090114801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	595.40		
Vertical Measure Unit:	feet		
Vertical Accuracy:	01		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Level or other surveyed method.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	ESE	0.42	2,191.93	588.50	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:	2125	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	2125	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	CLINTON
Construction Date:	19570123	Latitude:	41.83141826000000
Source Map Scale:	24000	Longitude:	-90.1870711000000
Monitoring Loc Name:	081N07E07DCC 01967 1945		
Monitoring Loc Identifier:	USGS-414953090111301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			

Contrib Drainage Area Unit:	
Horizontal Accuracy:	5
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	588.00
Vertical Measure Unit:	feet
Vertical Accuracy:	5
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Altimeter.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	SW	0.43	2,256.29	596.78	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	Ordovician System
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:	1159	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	CLINTON
Construction Date:		Latitude:	41.83058500000000
Source Map Scale:	24000	Longitude:	-90.2001270000000
Monitoring Loc Name:	081N06E12DDD		
Monitoring Loc Identifier:	USGS-414950090120001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	Unknown		
Horizontal Accuracy Unit:	Unknown		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	595		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Unknown.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	NE	0.45	2,389.67	588.23	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:	769	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	769	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	CLINTON
Construction Date:	193911	Latitude:	41.83947367000000
Source Map Scale:	24000	Longitude:	-90.1870712000000
Monitoring Loc Name:	081N07E07ACB 01029 1939		
Monitoring Loc Identifier:	USGS-415022090111301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	589.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Altimeter.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	SSE	0.55	2,898.87	573.63	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	CLINTON
Construction Date:		Latitude:	41.82725169000000
Source Map Scale:	24000	Longitude:	-90.1904045000000
Monitoring Loc Name:	Beaver Slough at 3rd Street at Clinton, IA		
Monitoring Loc Identifier:	USGS-05420460		
Monitoring Loc Type:	Stream		

Monitoring Loc Desc:	
HUC Eight Digit Code:	07080101
Drainage Area:	85600
Drainage Area Unit:	sq mi
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	5
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	562.68
Vertical Measure Unit:	feet
Vertical Accuracy:	.01
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Level or other surveyed method.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	NE	0.57	2,991.73	586.82	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	Galesville Sandstone
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	Cambrian-Ordovician aquifer system
Well Depth:	2242	Aquifer Type:	Confined multiple aquifers
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	2242	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	CLINTON
Construction Date:	1936	Latitude:	41.84030698000000
Source Map Scale:	24000	Longitude:	-90.1851267000000
Monitoring Loc Name:	081N07E07ACA 00344 1936Clinton 7		
Monitoring Loc Identifier:	USGS-415025090110601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	587		
Vertical Measure Unit:	feet		

Vertical Accuracy:	5
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	NE	0.60	3,172.62	591.83	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	Galesville Sandstone
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:	2247	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	2247	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	CLINTON
Construction Date:	1890	Latitude:	41.84030697000000
Source Map Scale:	24000	Longitude:	-90.1842933000000
Monitoring Loc Name:	081N07E07ACA 1890Clinton 3		
Monitoring Loc Identifier:	USGS-415028090110602		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	583		
Vertical Measure Unit:	feet		
Vertical Accuracy:	5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	NE	0.62	3,295.61	593.17	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	Galesville Sandstone
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:	2101	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	2101	Provider Name:	NWIS

W Hole Depth Unit:	ft	County:	CLINTON
Construction Date:	1911	Latitude:	41.84086250000000
Source Map Scale:	24000	Longitude:	-90.1842933000000
Monitoring Loc Name:	081N07E07AAC 00250 1911Clinton 6		
Monitoring Loc Identifier:	USGS-415029090110301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	588		
Vertical Measure Unit:	feet		
Vertical Accuracy:	5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
66	NE	0.66	3,477.60	586.26	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	Galesville Sandstone
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:	1763	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	CLINTON
Construction Date:	1902	Latitude:	41.84225138000000
Source Map Scale:	24000	Longitude:	-90.1851267000000
Monitoring Loc Name:	081N07E07ABDD 38162 1902Clinton 5		
Monitoring Loc Identifier:	USGS-415032090110601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	Unknown		
Horizontal Accuracy Unit:	Unknown		

Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	578
Vertical Measure Unit:	feet
Vertical Accuracy:	1
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Unknown.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
109	NNE	0.87	4,575.89	586.28	FED USGS

Organiz Identifier:	USGS-IA	Formation Type:	Ordovician System
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:	1180	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	CLINTON
Construction Date:		Latitude:	41.84697350000000
Source Map Scale:		Longitude:	-90.1879046000000
Monitoring Loc Name:	081N07E06DCB		
Monitoring Loc Identifier:	USGS-415049090111601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	Unknown		
Horizontal Accuracy Unit:	Unknown		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	585		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Unknown.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
115	NNE	0.97	5,103.37	584.82	FED USGS

Wells and Additional Sources Detail Report

Organiz Identifier:	USGS-IA	Formation Type:	Ordovician System
Organiz Name:	USGS Iowa Water Science Center	Aquifer Name:	
Well Depth:	1085	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	CLINTON
Construction Date:		Latitude:	41.84836239000000
Source Map Scale:		Longitude:	-90.1873490000000
Monitoring Loc Name:	081N07E06DCB CLIN GAS & LIT1		
Monitoring Loc Identifier:	USGS-415054090111401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	07080101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	Unknown		
Horizontal Accuracy Unit:	Unknown		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	585		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Unknown.		
Vert Coord Refer System:	NGVD29		

Public Water Supply Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	NE	0.57	3,005.66	585.73	PWSW

Prog ID:	IA2326048	County:	Clinton
PWS Type:	Community	State:	IA
Loc ID:	20000128415	Zip:	52732
Object ID:	1190	Latitude:	41.84018
Status:	Active	Longitude:	-90.18493
Loc Supplement:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
87	ENE	0.78	4,128.07	576.67	PWSW

Prog ID:	IA2326048	County:	
PWS Type:	Community	State:	

Loc ID:		Zip:	
Object ID:		Latitude:	41.84
Status:		Longitude:	-90.18
Loc Supplement:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
87	ENE	0.78	4,128.07	576.67	PWSW

Prog ID:	IA2326048	County:	
PWS Type:	Community	State:	
Loc ID:		Zip:	
Object ID:		Latitude:	41.84
Status:		Longitude:	-90.18
Loc Supplement:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
87	ENE	0.78	4,128.07	576.67	PWSW

Prog ID:	IA2326048	County:	
PWS Type:	Community	State:	
Loc ID:		Zip:	
Object ID:		Latitude:	41.84
Status:		Longitude:	-90.18
Loc Supplement:			

Water Well Database

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	SSW	0.11	584.35	594.51	WATER WELLS

Well ID:	2088060	Object ID:	18983
Well Type:	Private well tracking system	Map ID:	410173
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	12	Latitude:	41.8332999999966
Elevation (Ft.):		Longitude:	-90.1947999997046
Layer:		Xcoord:	732935.780262
Completed date:	1/1/2002	Ycoord:	4635072.81417
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088060&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	SW	0.12	624.52	593.63	WATER WELLS

Well ID:	2088063	Object ID:	18985
Well Type:	Private well tracking system	Map ID:	410156
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8335999999966
Elevation (Ft.):		Longitude:	-90.1956999997053
Layer:		Xcoord:	732859.951845
Completed date:	1/1/2002	Ycoord:	4635103.68414
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088063&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	SW	0.13	662.92	597.16	WATER WELLS

Well ID:	2088062	Object ID:	18984
Well Type:	Private well tracking system	Map ID:	410150
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	19	Latitude:	41.8337999999966
Elevation (Ft.):		Longitude:	-90.1960999997056
Layer:		Xcoord:	732826.008734
Completed date:	1/1/2002	Ycoord:	4635124.80708
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088062&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	SW	0.13	689.20	593.32	WATER WELLS

Well ID:	2088059	Object ID:	18982
Well Type:	Private well tracking system	Map ID:	410159
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8332999999966
Elevation (Ft.):		Longitude:	-90.1955999997052
Layer:		Xcoord:	732869.344624
Completed date:	1/1/2002	Ycoord:	4635070.64331
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2088059&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	SW	0.13	705.96	593.13	WATER WELLS

Well ID:	2088057	Object ID:	18981
Well Type:	Private well tracking system	Map ID:	410158
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8332999999966
Elevation (Ft.):		Longitude:	-90.1956999997053
Layer:		Xcoord:	732861.040169
Completed date:	1/1/2002	Ycoord:	4635070.37199
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088057&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	SSW	0.14	764.13	592.85	WATER WELLS

Well ID:	2088064	Object ID:	18987
Well Type:	Private well tracking system	Map ID:	410160
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8330999999965
Elevation (Ft.):		Longitude:	-90.1956999997053
Layer:		Xcoord:	732861.765715
Completed date:	1/1/2002	Ycoord:	4635048.16389
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CITY OF CLINTON		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2088064&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	ENE	0.18	967.19	594.50	WATER WELLS

Well ID:	2183687	Object ID:	109078
Well Type:	Private well tracking system	Map ID:	410212
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	90	Latitude:	41.8362499967643
Elevation (Ft.):		Longitude:	-90.1904579444048
Layer:		Xcoord:	733285.642205
Completed date:	5/10/1990	Ycoord:	4635412.17684

Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	MIDWEST POLY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2183687&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	SSW	0.20	1,076.65	596.66	WATER WELLS

Well ID:	2203800	Object ID:	132216
Well Type:	Private well tracking system	Map ID:	410162
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	NULL	Latitude:	41.8322706704007
Elevation (Ft.):		Longitude:	-90.1960961574722
Layer:		Xcoord:	732831.875
Completed date:		Ycoord:	4634955.0
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		
Owner Name:	ADM		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2203800&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	NNE	0.21	1,120.21	593.93	WATER WELLS

Well ID:	23499	Object ID:	386848
Well Type:	Registered abandoned wells	Map ID:	410183
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	14	Latitude:	41.8377517266748
Elevation (Ft.):		Longitude:	-90.1914329550323
Layer:		Xcoord:	733199.22
Completed date:	n.a.	Ycoord:	4635576.28
Location:	T81N, R7E, Sec. 7	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 12/21/1994; Well type: < 18" dia.		
Owner Name:	River City Car Wash, C/O Hunting Don (?)		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.22	1,148.84	593.98	WATER WELLS

Well ID:	83312	Object ID:	386849
Well Type:	Wells registered for testing	Map ID:	410184
Well Type Abbrev:	TEST	County:	Clinton

Well Depth (Ft.):	60	Latitude:	41.8378142178535
Elevation (Ft.):		Longitude:	-90.1913810868581
Layer:		Xcoord:	733203.3
Completed date:	unkn	Ycoord:	4635583.36
Location:	T81N, R7E, Sec. 7	Est Loc Accuracy:	Calc. +/- 285m.
Well ID Source field:	recordno		
Other Information:	Drilling method: Drilled; Known well depth		
Owner Name:	Taylor, Dave		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.22	1,148.84	593.98	WATER WELLS

Well ID:	1832	Object ID:	15602
Well Type:	IGS Well Database	Map ID:	410187
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1212	Latitude:	41.8378101844206
Elevation (Ft.):		Longitude:	-90.1913487484083
Layer:		Xcoord:	733206.0
Completed date:	2/29/1944	Ycoord:	4635583.0
Location:	T81N, R7E, 7, SW SW SW	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Commercial		
Owner Name:	Pillsbury Feed Mill		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/1832/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.22	1,148.84	593.98	WATER WELLS

Well ID:	1967	Object ID:	16047
Well Type:	IGS Well Database	Map ID:	410186
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2125	Latitude:	41.8378101844206
Elevation (Ft.):		Longitude:	-90.1913487484083
Layer:		Xcoord:	733206.0
Completed date:	10/13/1945	Ycoord:	4635583.0
Location:	T81N, R7E, 7, SE SW SW	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 20 Well Type: Commercial		
Owner Name:	Curtis Company Inc.		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/1967/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.22	1,148.84	593.98	WATER WELLS

Wells and Additional Sources Detail Report

Well ID:	1029	Object ID:	14385
Well Type:	IGS Well Database	Map ID:	410188
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	769	Latitude:	41.8378101844206
Elevation (Ft.):		Longitude:	-90.1913487484083
Layer:		Xcoord:	733206.0
Completed date:	1/1/1939	Ycoord:	4635583.0
Location:	T81N, R7E, 7, NE SW NW	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Public Supply		
Owner Name:	Eppley Hotels Company		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/1029/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NNE	0.22	1,148.84	593.98	WATER WELLS

Well ID:	9053	Object ID:	24265
Well Type:	IGS Well Database	Map ID:	410185
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8378101844206
Elevation (Ft.):		Longitude:	-90.1913487484083
Layer:		Xcoord:	733206.0
Completed date:	2/1/1957	Ycoord:	4635583.0
Location:	T81N, R7E, 7, NE SW NE	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton Water Works Company		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/9053/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	NNE	0.22	1,176.23	593.98	WATER WELLS

Well ID:	29117	Object ID:	386856
Well Type:	Registered abandoned wells	Map ID:	410191
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	1763	Latitude:	41.8378447014277
Elevation (Ft.):		Longitude:	-90.191250415636
Layer:		Xcoord:	733214.04
Completed date:	n.a.	Ycoord:	4635587.1
Location:	T81N, R7E, Sec. 7	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 7/25/1997; Well type: < 18" dia.		
Owner Name:	Iowa-American Water Co		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	SSW	0.24	1,260.57	598.30	WATER WELLS

Well ID:	2203801	Object ID:	132217
Well Type:	Private well tracking system	Map ID:	410157
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	NULL	Latitude:	41.8318711717201
Elevation (Ft.):		Longitude:	-90.196516242387
Layer:		Xcoord:	732798.4375
Completed date:		Ycoord:	4634909.5
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		
Owner Name:	ADM		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2203801&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	SSW	0.27	1,436.68	593.24	WATER WELLS

Well ID:	2203802	Object ID:	132218
Well Type:	Private well tracking system	Map ID:	410155
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	NULL	Latitude:	41.8315413455445
Elevation (Ft.):		Longitude:	-90.1970235903975
Layer:		Xcoord:	732757.5
Completed date:		Ycoord:	4634871.5
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		
Owner Name:	ADM		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2203802&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	SW	0.28	1,455.78	592.53	WATER WELLS

Well ID:	1782	Object ID:	15708
Well Type:	IGS Well Database	Map ID:	410143
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1545	Latitude:	41.8317748219367
Elevation (Ft.):		Longitude:	-90.1975492408757
Layer:		Xcoord:	732713.0
Completed date:	9/15/1944	Ycoord:	4634896.0
Location:	T81N, R7E, 7, SW SW SW	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 9 Well Type: Commercial		

Wells and Additional Sources Detail Report

Owner Name: Pillsbury Feed Mill
Well Doc Link: https://www.iihr.uiowa.edu/igs/geosam/well/1782/general-information

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	SW	0.33	1,728.25	593.74	WATER WELLS

Well ID:	2203799	Object ID:	132215
Well Type:	Private well tracking system	Map ID:	410144
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	NULL	Latitude:	41.8309986555675
Elevation (Ft.):		Longitude:	-90.1978495359889
Layer:		Xcoord:	732690.875
Completed date:		Ycoord:	4634809.0
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Permitted		
Owner Name:	ADM		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2203799&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	SW	0.39	2,065.76	593.44	WATER WELLS

Well ID:	2121491	Object ID:	48445
Well Type:	Private well tracking system	Map ID:	410137
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	11	Latitude:	41.8302508896826
Elevation (Ft.):		Longitude:	-90.1985798012119
Layer:		Xcoord:	732632.938059
Completed date:	1/9/1994	Ycoord:	4634723.98828
Location:	T81N, R7E, S7	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	KELLY OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2121491&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	SW	0.40	2,086.57	603.38	WATER WELLS

Well ID:	46579	Object ID:	386784
Well Type:	Registered abandoned wells	Map ID:	410115
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	20	Latitude:	41.8313022442942
Elevation (Ft.):		Longitude:	-90.2001266117131
Layer:		Xcoord:	732500.67

Completed date:	n.a.	Ycoord:	4634836.54
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 6/15/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	SW	0.40	2,095.85	606.98	WATER WELLS

Well ID:	46576	Object ID:	386782
Well Type:	Registered abandoned wells	Map ID:	410113
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	5	Latitude:	41.8313202242924
Elevation (Ft.):		Longitude:	-90.2001880814157
Layer:		Xcoord:	732495.5
Completed date:	n.a.	Ycoord:	4634838.37
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 3/21/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	SW	0.40	2,110.08	602.68	WATER WELLS

Well ID:	45509	Object ID:	386781
Well Type:	Registered abandoned wells	Map ID:	410112
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	13	Latitude:	41.8312781800823
Elevation (Ft.):		Longitude:	-90.2002107465557
Layer:		Xcoord:	732493.77
Completed date:	n.a.	Ycoord:	4634833.64
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 3/21/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	SW	0.40	2,132.80	609.22	WATER WELLS

Well ID:	46577	Object ID:	386771
Well Type:	Registered abandoned wells	Map ID:	410102
Well Type Abbrev:	PLUG	County:	Clinton

Well Depth (Ft.):	12	Latitude:	41.8313015756686
Elevation (Ft.):		Longitude:	-90.2003391708755
Layer:		Xcoord:	732483.02
Completed date:	n.a.	Ycoord:	4634835.89
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 6/15/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	SW	0.41	2,146.15	606.37	WATER WELLS

Well ID:	45508	Object ID:	386779
Well Type:	Registered abandoned wells	Map ID:	410104
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	20	Latitude:	41.8312102116655
Elevation (Ft.):		Longitude:	-90.2003077535909
Layer:		Xcoord:	732485.96
Completed date:	n.a.	Ycoord:	4634825.83
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 3/21/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	SW	0.41	2,160.48	601.88	WATER WELLS

Well ID:	46578	Object ID:	386778
Well Type:	Registered abandoned wells	Map ID:	410103
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	5	Latitude:	41.8311781532177
Elevation (Ft.):		Longitude:	-90.2003410611733
Layer:		Xcoord:	732483.31
Completed date:	n.a.	Ycoord:	4634822.18
Location:	T81N, R6E, Sec. 12, SE, SE, SE	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 6/15/2001; Well type: < 18" dia.		
Owner Name:	Kelly, W. Thomas		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	SW	0.42	2,202.58	602.16	WATER WELLS

Wells and Additional Sources Detail Report

Well ID:	2125852	Object ID:	116932
Well Type:	Private well tracking system	Map ID:	410116
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	14	Latitude:	41.8309384585709
Elevation (Ft.):		Longitude:	-90.2002814669332
Layer:		Xcoord:	732489.127226
Completed date:	1/1/1994	Ycoord:	4634795.72563
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125852&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	SW	0.42	2,228.57	601.82	WATER WELLS

Well ID:	2125854	Object ID:	116934
Well Type:	Private well tracking system	Map ID:	410114
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	12	Latitude:	41.8309024125165
Elevation (Ft.):		Longitude:	-90.2003653736794
Layer:		Xcoord:	732482.289516
Completed date:	1/1/1994	Ycoord:	4634791.49579
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125854&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	SW	0.43	2,282.03	601.94	WATER WELLS

Well ID:	2125864	Object ID:	116942
Well Type:	Private well tracking system	Map ID:	410105
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	7	Latitude:	41.8307984874202
Elevation (Ft.):		Longitude:	-90.2005048485479
Layer:		Xcoord:	732471.082809
Completed date:	1/1/2000	Ycoord:	4634779.57814
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125864&reportName=WellPrintout		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	SW	0.44	2,298.15	608.22	WATER WELLS

Well ID:	2125844	Object ID:	116924
Well Type:	Private well tracking system	Map ID:	410093
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	10	Latitude:	41.8310668362075
Elevation (Ft.):		Longitude:	-90.2008616118686
Layer:		Xcoord:	732440.48276
Completed date:	1/1/1993	Ycoord:	4634808.40949
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125844&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	NE	0.44	2,304.36	589.07	WATER WELLS

Well ID:	79886	Object ID:	5658
Well Type:	IGS Well Database	Map ID:	410211
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	425	Latitude:	41.8402190099129
Elevation (Ft.):		Longitude:	-90.1885818256261
Layer:		Xcoord:	733427.0
Completed date:		Ycoord:	4635858.0
Location:	T81N, R7E, 7, NE SW	Est Loc Accuracy:	NULL
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 8 Well Type:		
Owner Name:	Capitol Theatre		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/79886/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	SW	0.44	2,305.81	606.18	WATER WELLS

Well ID:	2125860	Object ID:	116938
Well Type:	Private well tracking system	Map ID:	410101
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	17	Latitude:	41.8309386030838
Elevation (Ft.):		Longitude:	-90.2007672976221
Layer:		Xcoord:	732448.779646
Completed date:	6/1/1994	Ycoord:	4634794.42585
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		

Other Information:	Status: Plugged
Owner Name:	COASTAL MART INC.
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125860&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	SW	0.44	2,339.69	605.46	WATER WELLS

Well ID:	2125855	Object ID:	116936
Well Type:	Private well tracking system	Map ID:	410100
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8308427171793
Elevation (Ft.):		Longitude:	-90.2008249258277
Layer:		Xcoord:	732444.34096
Completed date:	1/1/2003	Ycoord:	4634783.62258
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125855&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	SW	0.44	2,342.15	606.31	WATER WELLS

Well ID:	2125863	Object ID:	116941
Well Type:	Private well tracking system	Map ID:	410099
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	9	Latitude:	41.830867738464
Elevation (Ft.):		Longitude:	-90.2008625160424
Layer:		Xcoord:	732441.12858
Completed date:	1/1/2000	Ycoord:	4634786.29915
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125863&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	SW	0.46	2,402.94	606.70	WATER WELLS

Well ID:	2125861	Object ID:	116940
Well Type:	Private well tracking system	Map ID:	410092
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	9	Latitude:	41.8309053119818
Elevation (Ft.):		Longitude:	-90.2011799069941

Layer:		Xcoord:	732414.633973
Completed date:	1/1/2000	Ycoord:	4634789.61186
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125861&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	SW	0.46	2,404.35	608.42	WATER WELLS

Well ID:	2125858	Object ID:	116937
Well Type:	Private well tracking system	Map ID:	410090
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	6	Latitude:	41.8309266117419
Elevation (Ft.):		Longitude:	-90.201207179901
Layer:		Xcoord:	732412.291909
Completed date:	1/1/1994	Ycoord:	4634791.90315
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125858&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.46	2,414.86	606.77	WATER WELLS

Well ID:	2125847	Object ID:	116930
Well Type:	Private well tracking system	Map ID:	410091
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	12	Latitude:	41.8308925104466
Elevation (Ft.):		Longitude:	-90.2012215927197
Layer:		Xcoord:	732411.21842
Completed date:	1/1/1994	Ycoord:	4634788.0775
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125847&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
39	SW	0.46	2,419.07	602.25	WATER WELLS

Well ID:	2125849	Object ID:	116931

Well Type:	Private well tracking system	Map ID:	410094
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8306958228668
Elevation (Ft.):		Longitude:	-90.2010408436534
Layer:		Xcoord:	732426.941334
Completed date:	1/1/1994	Ycoord:	4634766.72667
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125849&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	SW	0.46	2,422.29	606.77	WATER WELLS

Well ID:	2125845	Object ID:	116925
Well Type:	Private well tracking system	Map ID:	410089
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	9	Latitude:	41.8309044110745
Elevation (Ft.):		Longitude:	-90.2012669467658
Layer:		Xcoord:	732407.40879
Completed date:	1/1/1994	Ycoord:	4634789.27615
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	COASTAL MART INC.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125845&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	S	0.51	2,687.16	591.54	WATER WELLS

Well ID:	64107	Object ID:	82489;82490
Well Type:	IGS Well Database	Map ID:	410209;410210
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2367	Latitude:	41.8275204501384
Elevation (Ft.):		Longitude:	-90.1955555802249
Layer:		Xcoord:	732894.0
Completed date:	11/2/2006	Ycoord:	4634429.0
Location:	T81N, R7E, 18, NW NW SE	Est Loc Accuracy:	GPS
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 40 Well Type: Public Supply		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/64107/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	S	0.51	2,687.16	591.54	WATER WELLS

Well ID:	64107	Object ID:	82489;82490
Well Type:	IGS Well Database	Map ID:	410209;410210
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2367	Latitude:	41.8275204501384
Elevation (Ft.):		Longitude:	-90.1955555802249
Layer:		Xcoord:	732894.0
Completed date:	11/2/2006	Ycoord:	4634429.0
Location:	T81N, R7E, 18, NW NW SE	Est Loc Accuracy:	GPS
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 40 Well Type: Commercial		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/64107/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	S	0.51	2,713.94	592.17	WATER WELLS

Well ID:	3136	Object ID:	386869
Well Type:	WATER USE PERMIT WELLS	Map ID:	386869
Well Type Abbrev:	WTRU	County:	CLINTON
Well Depth (Ft.):	2367	Latitude:	41.827471
Elevation (Ft.):		Longitude:	-90.195762
Layer:		Xcoord:	732877
Completed date:	11/2/2006	Ycoord:	4634423.000000004
Location:	T81N, R06, S13, SE, NE	Est Loc Accuracy:	NOM. +/-20M.
Well ID Source field:	WELLID		
Other Information:	PERMITID: 6448 WELL #4		
Owner Name:	ARCHER DANIELS MIDLAND (CLINTON) ( )		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	W	0.52	2,722.36	651.62	WATER WELLS

Well ID:	28025	Object ID:	386742
Well Type:	Permitted private wells	Map ID:	410069
Well Type Abbrev:	PVTP	County:	Clinton
Well Depth (Ft.):	14	Latitude:	41.8338313654329
Elevation (Ft.):		Longitude:	-90.2039777075702
Layer:		Xcoord:	732171.7
Completed date:	12/27/1999	Ycoord:	4635106.95
Location:	T81N, R6E, Sec. 12, SE, SW, NE	Est Loc Accuracy:	Calc. +/- 570m.
Well ID Source field:	recordno		
Other Information:	Primary use: monitoring		
Owner Name:	Vista Marketing Group		

Well Doc Link: no hyperlink

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NE	0.53	2,795.68	586.23	WATER WELLS

Well ID:	38164	Object ID:	12180
Well Type:	IGS Well Database	Map ID:	410219
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1400	Latitude:	41.8401622584098
Elevation (Ft.):		Longitude:	-90.1858987203467
Layer:		Xcoord:	733650.0
Completed date:		Ycoord:	4635859.0
Location:	T81N, R7E, 7,	Est Loc Accuracy:	Meas. +/- 230 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38164/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	NE	0.53	2,804.73	587.16	WATER WELLS

Well ID:	38165	Object ID:	2633
Well Type:	IGS Well Database	Map ID:	410218
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1135	Latitude:	41.8401889515421
Elevation (Ft.):		Longitude:	-90.1858855068978
Layer:		Xcoord:	733651.0
Completed date:		Ycoord:	4635862.0
Location:	T81N, R7E, 7,	Est Loc Accuracy:	Meas. +/- 230 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38165/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
47	SSW	0.55	2,890.33	592.66	WATER WELLS

Well ID:	29664	Object ID:	386829
Well Type:	WATER USE PERMIT WELLS	Map ID:	386829
Well Type Abbrev:	WTRU	County:	CLINTON
Well Depth (Ft.):	838	Latitude:	41.827591
Elevation (Ft.):		Longitude:	-90.198466
Layer:		Xcoord:	732652
Completed date:	8/23/2007	Ycoord:	4634429.000000004
Location:	T81N, R07, S18, NW, NW	Est Loc Accuracy:	NOM. +/-100M.

Wells and Additional Sources Detail Report

Well ID Source field:	WELLID
Other Information:	PERMITID: 6448 WELL #5
Owner Name:	ARCHER DANIELS MIDLAND (CLINTON) ( )
Well Doc Link:	http://programs.iowadnr.gov/wateruse/

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	SSW	0.55	2,890.96	592.86	WATER WELLS

Well ID:	64132	Object ID:	83925
Well Type:	IGS Well Database	Map ID:	410163
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	838	Latitude:	41.8276014113918
Elevation (Ft.):		Longitude:	-90.1985020059661
Layer:		Xcoord:	732649.0
Completed date:	8/23/2007	Ycoord:	4634430.0
Location:	T81N, R7E, 18, NW NW NW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Other		
Owner Name:	Archer Daniels Midland Co.		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/64132/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	SSW	0.55	2,893.90	592.40	WATER WELLS

Well ID:	29664	Object ID:	6342
Well Type:	Water Use Permit Wells	Map ID:	410161
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	838	Latitude:	41.8276214587345
Elevation (Ft.):		Longitude:	-90.1985854159304
Layer:		Xcoord:	732642.0
Completed date:	8/23/2007	Ycoord:	4634432.0
Location:	T81N, R07, S18, ,	Est Loc Accuracy:	nom. +/-100m.
Well ID Source field:	wellID		
Other Information:	PermitID: 6448 Well #5 - Cogeneration		
Owner Name:	ARCHER DANIELS MIDLAND CO (CLINTON) (EMILY HOEFT ENVIRONMENTAL MGR)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NE	0.57	3,030.50	586.25	WATER WELLS

Well ID:	344	Object ID:	13852;13853
Well Type:	IGS Well Database	Map ID:	410229;410230
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8403287534612
Elevation (Ft.):		Longitude:	-90.1849761488646

Layer:		Xcoord:	733726.0
Completed date:	1/1/1936	Ycoord:	4635880.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS +/- 15 m.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/344/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NE	0.57	3,030.50	586.25	WATER WELLS

Well ID:	344	Object ID:	13852;13853
Well Type:	IGS Well Database	Map ID:	410229;410230
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8403287534612
Elevation (Ft.):		Longitude:	-90.1849761488646
Layer:		Xcoord:	733726.0
Completed date:	1/1/1936	Ycoord:	4635880.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS +/- 15 m.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Public Supply		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/344/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NE	0.57	3,030.50	586.25	WATER WELLS

Well ID:	2409180	Object ID:	1982
Well Type:	Public Water Supply Wells	Map ID:	410231
Well Type Abbrev:	SDWI	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8403300000025
Elevation (Ft.):		Longitude:	-90.184970000002
Layer:		Xcoord:	733726.506034
Completed date:	1/1/1936	Ycoord:	4635880.15516
Location:	T81R7ES7	Est Loc Accuracy:	15
Well ID Source field:	TINWSF_IS_NUMBER		
Other Information:	Active		
Owner Name:	IOWA-AMERICAN WTR CO-CLINTON DISTRICT		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NE	0.57	3,030.50	586.25	WATER WELLS

Well ID:	3465	Object ID:	3058
Well Type:	Water Use Permit Wells	Map ID:	410232

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Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	2242	Latitude:	41.8403281633188
Elevation (Ft.):		Longitude:	-90.1849520886716
Layer:		Xcoord:	733728.0
Completed date:	1/1/1936	Ycoord:	4635880.0
Location:	T81N, R7, S7, ,	Est Loc Accuracy:	nom. +/-20m.
Well ID Source field:	wellID		
Other Information:	PermitID: 5999 Well #7 (1936)		
Owner Name:	IOWA AMERICAN WATER CO (CLINTON) ( )		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	SW	0.58	3,039.61	601.75	WATER WELLS

Well ID:	45311	Object ID:	386755
Well Type:	Registered abandoned wells	Map ID:	410085
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	12	Latitude:	41.8294752188281
Elevation (Ft.):		Longitude:	-90.2026478456604
Layer:		Xcoord:	732297.9
Completed date:	n.a.	Ycoord:	4634626.84
Location:	T81N, R6E, Sec. 13, NE, NE, NW	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 1/12/2001; Well type: < 18" dia.		
Owner Name:	U-Pump Station		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	SW	0.58	3,061.67	600.64	WATER WELLS

Well ID:	45309	Object ID:	386758
Well Type:	Registered abandoned wells	Map ID:	410088
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	13	Latitude:	41.8293558224529
Elevation (Ft.):		Longitude:	-90.2026190921278
Layer:		Xcoord:	732300.72
Completed date:	n.a.	Ycoord:	4634613.66
Location:	T81N, R6E, Sec. 13, NE, NE, NW	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 1/12/2001; Well type: < 18" dia.		
Owner Name:	U-Pump Station		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SW	0.58	3,075.34	601.47	WATER WELLS

Well ID:	45310	Object ID:	386757
Well Type:	Registered abandoned wells	Map ID:	410087
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	15	Latitude:	41.8293594090261
Elevation (Ft.):		Longitude:	-90.2026886532369
Layer:		Xcoord:	732294.93
Completed date:	n.a.	Ycoord:	4634613.87
Location:	T81N, R6E, Sec. 13, NE, NE, NW	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 1/12/2001; Well type: < 18" dia.		
Owner Name:	U-Pump Station		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SW	0.58	3,075.34	601.47	WATER WELLS

Well ID:	45312	Object ID:	386756
Well Type:	Registered abandoned wells	Map ID:	410086
Well Type Abbrev:	PLUG	County:	Clinton
Well Depth (Ft.):	14	Latitude:	41.8293688724205
Elevation (Ft.):		Longitude:	-90.2027000411044
Layer:		Xcoord:	732293.95
Completed date:	n.a.	Ycoord:	4634614.89
Location:	T81N, R6E, Sec. 13, NE, NE, NW	Est Loc Accuracy:	Calc. +/- 140m.
Well ID Source field:	recordno		
Other Information:	Well plugged: 1/12/2001; Well type: < 18" dia.		
Owner Name:	U-Pump Station		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SSW	0.60	3,183.46	592.96	WATER WELLS

Well ID:	2125021	Object ID:	114147
Well Type:	Private well tracking system	Map ID:	410169
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	838	Latitude:	41.8267508710327
Elevation (Ft.):		Longitude:	-90.1985798237283
Layer:		Xcoord:	732645.619078
Completed date:	8/24/2007	Ycoord:	4634335.34477
Location:	T81N, R6E, S13	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	ARCHER DANIEL MIDLAND CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125021&reportName=WellPrintout		

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Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	NE	0.61	3,231.12	587.87	WATER WELLS

Well ID:	3631	Object ID:	3199
Well Type:	Water Use Permit Wells	Map ID:	410227
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	2247	Latitude:	41.8410263123748
Elevation (Ft.):		Longitude:	-90.1847769473195
Layer:		Xcoord:	733740.0
Completed date:		Ycoord:	4635958.0
Location:	T81N, R7, S7, ,	Est Loc Accuracy:	nom. +/-20m.
Well ID Source field:	wellID		
Other Information:	PermitID: 5999 Well #3 (1890)		
Owner Name:	IOWA AMERICAN WATER CO (CLINTON) ( )		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	NE	0.61	3,231.12	587.87	WATER WELLS

Well ID:	38161	Object ID:	12186;12187
Well Type:	IGS Well Database	Map ID:	410225;410226
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2247	Latitude:	41.8410266074689
Elevation (Ft.):		Longitude:	-90.1847889775448
Layer:		Xcoord:	733739.0
Completed date:		Ycoord:	4635958.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38161/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	NE	0.61	3,231.12	587.87	WATER WELLS

Well ID:	2411715	Object ID:	4497
Well Type:	Public Water Supply Wells	Map ID:	410224
Well Type Abbrev:	SDWI	County:	Clinton
Well Depth (Ft.):	2247	Latitude:	41.8410270000025
Elevation (Ft.):		Longitude:	-90.184789000002
Layer:		Xcoord:	733738.996705
Completed date:	1/1/1990	Ycoord:	4635958.04353
Location:	T81R7ES7	Est Loc Accuracy:	25
Well ID Source field:	TINWSF_IS_NUMBER		

Other Information:	Active
Owner Name:	IOWA-AMERICAN WTR CO-CLINTON DISTRICT
Well Doc Link:	no hyperlink

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	NE	0.61	3,231.12	587.87	WATER WELLS

Well ID:	38161	Object ID:	12186;12187
Well Type:	IGS Well Database	Map ID:	410225;410226
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2247	Latitude:	41.8410266074689
Elevation (Ft.):		Longitude:	-90.1847889775448
Layer:		Xcoord:	733739.0
Completed date:		Ycoord:	4635958.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Public Supply		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38161/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
61	S	0.64	3,396.26	593.08	WATER WELLS

Well ID:	2119328	Object ID:	55617
Well Type:	Private well tracking system	Map ID:	410215
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	2367	Latitude:	41.8255508854504
Elevation (Ft.):		Longitude:	-90.1954799430559
Layer:		Xcoord:	732907.426497
Completed date:	11/2/2006	Ycoord:	4634210.50398
Location:	T81N, R7E, S18	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active		
Owner Name:	ARCHER DANIELS MIDLAND CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2119328&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
62	NE	0.64	3,402.93	586.51	WATER WELLS

Well ID:	250	Object ID:	12563;12564
Well Type:	IGS Well Database	Map ID:	410221;410222
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2101	Latitude:	41.8415247777541
Elevation (Ft.):		Longitude:	-90.1845383023132

Layer:		Xcoord:	733758.0
Completed date:	1/1/1911	Ycoord:	4636014.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS +/- 15 m.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/250/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
62	NE	0.64	3,402.93	586.51	WATER WELLS

Well ID:	250	Object ID:	12563;12564
Well Type:	IGS Well Database	Map ID:	410221;410222
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2101	Latitude:	41.8415247777541
Elevation (Ft.):		Longitude:	-90.1845383023132
Layer:		Xcoord:	733758.0
Completed date:	1/1/1911	Ycoord:	4636014.0
Location:	T81N, R7E, 7, NE	Est Loc Accuracy:	GPS +/- 15 m.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Public Supply		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/250/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
62	NE	0.64	3,402.93	587.21	WATER WELLS

Well ID:	2410296	Object ID:	3083
Well Type:	Public Water Supply Wells	Map ID:	410223
Well Type Abbrev:	SDWI	County:	Clinton
Well Depth (Ft.):	2101	Latitude:	41.8415270000025
Elevation (Ft.):		Longitude:	-90.184537000002
Layer:		Xcoord:	733758.100041
Completed date:	1/1/1911	Ycoord:	4636014.25031
Location:	T81R7ES7	Est Loc Accuracy:	15
Well ID Source field:	TINWSF_IS_NUMBER		
Other Information:	Active		
Owner Name:	IOWA-AMERICAN WTR CO-CLINTON DISTRICT		
Well Doc Link:	no hyperlink		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
63	NW	0.65	3,419.29	586.61	WATER WELLS

Well ID:	2103295	Object ID:	114139
Well Type:	Private well tracking system	Map ID:	410044

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Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	200	Latitude:	41.8410509148723
Elevation (Ft.):		Longitude:	-90.2038795470935
Layer:		Xcoord:	732153.735402
Completed date:	1/1/2005	Ycoord:	4635908.87768
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	JEFFERSON ELEMENTARY - CLINTON SCHOOL S		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2103295&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
64	NE	0.65	3,444.55	589.25	WATER WELLS

Well ID:	3632	Object ID:	3200
Well Type:	Water Use Permit Wells	Map ID:	410228
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	2101	Latitude:	41.84157521232
Elevation (Ft.):		Longitude:	-90.1843915704155
Layer:		Xcoord:	733770.0
Completed date:	1/1/1911	Ycoord:	4636020.0
Location:	T81N, R7, S7, ,	Est Loc Accuracy:	nom. +/-20m.
Well ID Source field:	wellID		
Other Information:	PermitID: 5999 Well #6 (1911)		
Owner Name:	IOWA AMERICAN WATER CO (CLINTON) ( )		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
65	NE	0.66	3,460.58	586.76	WATER WELLS

Well ID:	38162	Object ID:	12435
Well Type:	IGS Well Database	Map ID:	410220
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1763	Latitude:	41.8419357961375
Elevation (Ft.):		Longitude:	-90.1847731804557
Layer:		Xcoord:	733737.0
Completed date:	11/17/1902	Ycoord:	4636059.0
Location:	T81N, R7E, 7,	Est Loc Accuracy:	Meas. +/- 230 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 6 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38162/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
67	NW	0.67	3,515.42	588.63	WATER WELLS

Well ID:	2085726	Object ID:	117231
Well Type:	Private well tracking system	Map ID:	410060
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8427619790777
Elevation (Ft.):		Longitude:	-90.2020754008031
Layer:		Xcoord:	732297.347481
Completed date:	1/1/1940	Ycoord:	4636103.75745
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CLINTON SCHOOL		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2085726&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63789	Object ID:	80927
Well Type:	IGS Well Database	Map ID:	410131
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	57	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/14/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 40 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63789/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63785	Object ID:	80807
Well Type:	IGS Well Database	Map ID:	410130
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	78	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	3/29/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 57 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63785/general-information		

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Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63783	Object ID:	80782
Well Type:	IGS Well Database	Map ID:	410128
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	28	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	3/27/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 13 Well Type: Other		
Owner Name:	Archer Daniels Midland Co		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63783/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63791	Object ID:	80931
Well Type:	IGS Well Database	Map ID:	410125
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	30	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/15/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63791/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63790	Object ID:	80923
Well Type:	IGS Well Database	Map ID:	410124
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	68	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/14/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		

Other Information:	Bedrock Depth: 52 Well Type: Other
Owner Name:	Archer Daniels Midland
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63790/general-information

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63784	Object ID:	80796
Well Type:	IGS Well Database	Map ID:	410126
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	69	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	3/28/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 50 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63784/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63788	Object ID:	80910
Well Type:	IGS Well Database	Map ID:	410129
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	40	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/13/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 17 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63788/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63786	Object ID:	80904
Well Type:	IGS Well Database	Map ID:	410132
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	60	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0

Completed date:	4/12/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63786/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SSW	0.70	3,674.89	589.66	WATER WELLS

Well ID:	63787	Object ID:	80905
Well Type:	IGS Well Database	Map ID:	410127
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	70	Latitude:	41.8264904978114
Elevation (Ft.):		Longitude:	-90.2016930346723
Layer:		Xcoord:	732388.0
Completed date:	4/12/2006	Ycoord:	4634298.0
Location:	T81N, R6E, 13, NE NE SW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 59 Well Type: Other		
Owner Name:	Archer Daniels Midland		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/63787/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
69	SSW	0.70	3,688.60	589.68	WATER WELLS

Well ID:	2117175	Object ID:	116900
Well Type:	Private well tracking system	Map ID:	410123
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8264999999967
Elevation (Ft.):		Longitude:	-90.2017999997095
Layer:		Xcoord:	732379.081807
Completed date:	5/1/2016	Ycoord:	4634298.76555
Location:	T81N, R6E, S13	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	ARCHER DANIELS MIDLAND CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2117175&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
70	NNW	0.71	3,733.19	588.28	WATER WELLS

Well ID:	2183891	Object ID:	109267
Well Type:	Private well tracking system	Map ID:	410063

Wells and Additional Sources Detail Report

Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	150	Latitude:	41.8443090034536
Elevation (Ft.):		Longitude:	-90.2003265039367
Layer:		Xcoord:	732436.958251
Completed date:	8/23/1999	Ycoord:	4636280.27573
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	MITCHELL, RAYMOND		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2183891&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
71	NW	0.71	3,770.68	587.98	WATER WELLS

Well ID:	2085725	Object ID:	117228
Well Type:	Private well tracking system	Map ID:	410049
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	9	Latitude:	41.8436621257674
Elevation (Ft.):		Longitude:	-90.2020264974327
Layer:		Xcoord:	732298.149288
Completed date:	1/1/1940	Ycoord:	4636203.84263
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	CLINTON COMMUNITY SCHOOL		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2085725&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	SSW	0.72	3,792.44	589.52	WATER WELLS

Well ID:	29908	Object ID:	6573
Well Type:	Water Use Permit Wells	Map ID:	410121
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	2600	Latitude:	41.8263397087708
Elevation (Ft.):		Longitude:	-90.2021571423972
Layer:		Xcoord:	732350.0
Completed date:	1/30/2008	Ycoord:	4634280.0
Location:	T81N, R06, S13, NE, SE	Est Loc Accuracy:	nom. +/-100m.
Well ID Source field:	wellID		
Other Information:	PermitID: 6448 Well #6 - Cogeneration		
Owner Name:	ARCHER DANIELS MIDLAND CO (CLINTON) (EMILY HOEFT ENVIRONMENTAL MGR)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SSW	0.72	3,794.33	590.05	WATER WELLS

Well ID:	64762	Object ID:	84675
Well Type:	IGS Well Database	Map ID:	410122
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	2600	Latitude:	41.8263022580714
Elevation (Ft.):		Longitude:	-90.2020985721136
Layer:		Xcoord:	732355.0
Completed date:	1/30/2008	Ycoord:	4634276.0
Location:	T81N, R6E, 13, NE SE NW NE NW	Est Loc Accuracy:	Unknown
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 10 Well Type: Other		
Owner Name:	Archer Daniels Midland Co.		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/64762/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	SSW	0.72	3,811.00	589.52	WATER WELLS

Well ID:	2125020	Object ID:	60777
Well Type:	Private well tracking system	Map ID:	410120
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	2600	Latitude:	41.8263000010467
Elevation (Ft.):		Longitude:	-90.2021999942453
Layer:		Xcoord:	732346.584698
Completed date:	1/30/2008	Ycoord:	4634275.47485
Location:	T81N, R6E, S13	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Active Logged		
Owner Name:	ARCHER DANIEL MIDLAND CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2125020&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
75	NNE	0.73	3,848.80	588.00	WATER WELLS

Well ID:	2106540	Object ID:	35162
Well Type:	Private well tracking system	Map ID:	410207
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	76	Latitude:	41.844351036623
Elevation (Ft.):		Longitude:	-90.1866801221318
Layer:		Xcoord:	733569.868302
Completed date:	6/9/1998	Ycoord:	4636321.99775
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2106540&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
75	NNE	0.73	3,848.80	588.00	WATER WELLS

Well ID:	2106539	Object ID:	35161
Well Type:	Private well tracking system	Map ID:	410208
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.844351036623
Elevation (Ft.):		Longitude:	-90.1866801221318
Layer:		Xcoord:	733569.868302
Completed date:	6/9/1998	Ycoord:	4636321.99775
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106539&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
76	NNE	0.73	3,880.45	588.28	WATER WELLS

Well ID:	2106544	Object ID:	35166
Well Type:	Private well tracking system	Map ID:	410204
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8444510371147
Elevation (Ft.):		Longitude:	-90.1866801213991
Layer:		Xcoord:	733569.504339
Completed date:	6/9/1998	Ycoord:	4636333.10188
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106544&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	NW	0.74	3,924.33	589.15	WATER WELLS

Well ID:	90301	Object ID:	78225
Well Type:	IGS Well Database	Map ID:	410035
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	200	Latitude:	41.8430000932977
Elevation (Ft.):		Longitude:	-90.2039961739569
Layer:		Xcoord:	732137.0
Completed date:	1/1/2005	Ycoord:	4636125.0

Location:	T81N, R6E, 12, NE NW SE	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 20 Well Type: Heat Pump		
Owner Name:	Clinton Community School District		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/90301/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
78	NNE	0.75	3,941.10	588.98	WATER WELLS

Well ID:	2105565	Object ID:	34152
Well Type:	Private well tracking system	Map ID:	410192
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8449510347785
Elevation (Ft.):		Longitude:	-90.1874800900998
Layer:		Xcoord:	733501.263217
Completed date:	6/1/1998	Ycoord:	4636386.44482
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105565&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
79	NNE	0.75	3,952.93	588.88	WATER WELLS

Well ID:	2105590	Object ID:	34172
Well Type:	Private well tracking system	Map ID:	410193
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	16	Latitude:	41.8449510353778
Elevation (Ft.):		Longitude:	-90.1873800935544
Layer:		Xcoord:	733509.565879
Completed date:	6/1/1998	Ycoord:	4636386.717
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105590&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
80	NNE	0.76	4,007.86	588.42	WATER WELLS

Well ID:	2106538	Object ID:	35160
Well Type:	Private well tracking system	Map ID:	410197
Well Type Abbrev:	PWTS	County:	CLINTON

Well Depth (Ft.):	20	Latitude:	41.8448510390816
Elevation (Ft.):		Longitude:	-90.1866801184686
Layer:		Xcoord:	733568.04848
Completed date:	1/9/1998	Ycoord:	4636377.51841
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106538&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
81	NNE	0.76	4,010.59	585.61	WATER WELLS

Well ID:	38163	Object ID:	12205
Well Type:	IGS Well Database	Map ID:	410217
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	1497	Latitude:	41.8442274293857
Elevation (Ft.):		Longitude:	-90.1853109650007
Layer:		Xcoord:	733684.0
Completed date:		Ycoord:	4636312.0
Location:	T81N, R7E, 7,	Est Loc Accuracy:	Meas. +/- 230 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Municipal		
Owner Name:	Clinton, City Of		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/38163/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
82	W	0.76	4,031.52	588.82	WATER WELLS

Well ID:	2075372	Object ID:	8001
Well Type:	Private well tracking system	Map ID:	410028
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8372999999967
Elevation (Ft.):		Longitude:	-90.2085999997145
Layer:		Xcoord:	731775.321565
Completed date:	1/1/1993	Ycoord:	4635479.61522
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075372&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
83	W	0.77	4,072.69	588.50	WATER WELLS

Well ID:	2075366	Object ID:	7998
Well Type:	Private well tracking system	Map ID:	410020
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8374999999967
Elevation (Ft.):		Longitude:	-90.2086999997145
Layer:		Xcoord:	731766.295403
Completed date:	1/1/1993	Ycoord:	4635501.55324
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075366&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NNE	0.77	4,075.10	588.08	WATER WELLS

Well ID:	2105592	Object ID:	34173
Well Type:	Private well tracking system	Map ID:	410194
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8452510380576
Elevation (Ft.):		Longitude:	-90.1871800982767
Layer:		Xcoord:	733525.079492
Completed date:	6/1/1998	Ycoord:	4636420.57379
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105592&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NNE	0.77	4,075.10	588.08	WATER WELLS

Well ID:	2105567	Object ID:	34153
Well Type:	Private well tracking system	Map ID:	410195
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8452510380576
Elevation (Ft.):		Longitude:	-90.1871800982767
Layer:		Xcoord:	733525.079492
Completed date:	6/1/1998	Ycoord:	4636420.57379
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2105567&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NNE	0.77	4,075.10	588.08	WATER WELLS

Well ID:	2105589	Object ID:	34171
Well Type:	Private well tracking system	Map ID:	410196
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	74	Latitude:	41.8452510380576
Elevation (Ft.):		Longitude:	-90.1871800982767
Layer:		Xcoord:	733525.079492
Completed date:	6/1/1998	Ycoord:	4636420.57379
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2105589&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
85	W	0.78	4,105.18	587.63	WATER WELLS

Well ID:	2075367	Object ID:	7999
Well Type:	Private well tracking system	Map ID:	410019
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8371999999967
Elevation (Ft.):		Longitude:	-90.2088999997147
Layer:		Xcoord:	731750.770879
Completed date:	1/1/1993	Ycoord:	4635467.70103
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075367&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	W	0.78	4,122.25	588.61	WATER WELLS

Well ID:	51368	Object ID:	68146
Well Type:	IGS Well Database	Map ID:	410010
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	13	Latitude:	41.8374548091861
Elevation (Ft.):		Longitude:	-90.2088982027835
Layer:		Xcoord:	731750.0
Completed date:	12/28/1999	Ycoord:	4635496.0

Location:	T81N, R6E, 12,	Est Loc Accuracy:	Calc. +/- 3730 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 0 Well Type: Monitor		
Owner Name:	Vista Marketing		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/51368/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	W	0.78	4,122.25	588.61	WATER WELLS

Well ID:	53526	Object ID:	70447
Well Type:	IGS Well Database	Map ID:	410011
Well Type Abbrev:	GEOU	County:	Clinton
Well Depth (Ft.):	155	Latitude:	41.8374548091861
Elevation (Ft.):		Longitude:	-90.2088982027835
Layer:		Xcoord:	731750.0
Completed date:	2/15/2001	Ycoord:	4635496.0
Location:	T81N, R6E, 12,	Est Loc Accuracy:	Calc. +/- 3730 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 21 Well Type: Commercial		
Owner Name:	Payne, Lynn		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/53526/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
89	W	0.78	4,130.71	587.76	WATER WELLS

Well ID:	2075371	Object ID:	8000
Well Type:	Private well tracking system	Map ID:	410023
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8366999999967
Elevation (Ft.):		Longitude:	-90.2090999997148
Layer:		Xcoord:	731735.968316
Completed date:	1/1/1993	Ycoord:	4635411.64078
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075371&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
90	W	0.79	4,158.84	587.41	WATER WELLS

Well ID:	2075345	Object ID:	7983
Well Type:	Private well tracking system	Map ID:	410007
Well Type Abbrev:	PWTS	County:	CLINTON

Well Depth (Ft.):	15	Latitude:	41.8371999999967
Elevation (Ft.):		Longitude:	-90.2090999997148
Layer:		Xcoord:	731734.163002
Completed date:	1/1/1992	Ycoord:	4635467.16098
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075345&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	W	0.79	4,173.56	587.04	WATER WELLS

Well ID:	2075342	Object ID:	7980
Well Type:	Private well tracking system	Map ID:	410008
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8369999999968
Elevation (Ft.):		Longitude:	-90.2091999997149
Layer:		Xcoord:	731726.581166
Completed date:	1/1/1990	Ycoord:	4635444.68289
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075342&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	NNE	0.79	4,175.01	587.47	WATER WELLS

Well ID:	2106541	Object ID:	35163
Well Type:	Private well tracking system	Map ID:	410203
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8452510428436
Elevation (Ft.):		Longitude:	-90.1863801258947
Layer:		Xcoord:	733591.50048
Completed date:	12/9/1998	Ycoord:	4636422.75174
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106541&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	NNE	0.79	4,175.01	587.47	WATER WELLS

Well ID:	2106542	Object ID:	35164
Well Type:	Private well tracking system	Map ID:	410202
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	110	Latitude:	41.8452510428436
Elevation (Ft.):		Longitude:	-90.1863801258947
Layer:		Xcoord:	733591.50048
Completed date:	6/9/1998	Ycoord:	4636422.75174
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106542&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	NNE	0.79	4,175.01	587.47	WATER WELLS

Well ID:	2106543	Object ID:	35165
Well Type:	Private well tracking system	Map ID:	410201
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8452510428436
Elevation (Ft.):		Longitude:	-90.1863801258947
Layer:		Xcoord:	733591.50048
Completed date:	6/9/1998	Ycoord:	4636422.75174
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2106543&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
93	W	0.79	4,185.67	587.83	WATER WELLS

Well ID:	2075358	Object ID:	7991
Well Type:	Private well tracking system	Map ID:	410005
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8371999999968
Elevation (Ft.):		Longitude:	-90.2091999997149
Layer:		Xcoord:	731725.859064
Completed date:	1/1/1993	Ycoord:	4635466.89097
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2075358&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
94	NNE	0.80	4,198.11	587.79	WATER WELLS

Well ID:	2191170	Object ID:	117047
Well Type:	Private well tracking system	Map ID:	410179
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	49	Latitude:	41.8457861015937
Elevation (Ft.):		Longitude:	-90.1876613996296
Layer:		Xcoord:	733483.170354
Completed date:	1/1/2006	Ycoord:	4636478.67791
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191170&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	NNE	0.80	4,204.15	587.29	WATER WELLS

Well ID:	2191144	Object ID:	117023
Well Type:	Private well tracking system	Map ID:	410180
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	74	Latitude:	41.8457791015937
Elevation (Ft.):		Longitude:	-90.1875835996295
Layer:		Xcoord:	733489.655439
Completed date:	1/1/1998	Ycoord:	4636478.11232
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191144&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
96	W	0.81	4,266.22	588.65	WATER WELLS

Well ID:	2075362	Object ID:	7995
Well Type:	Private well tracking system	Map ID:	410002
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	13	Latitude:	41.8371999999968
Elevation (Ft.):		Longitude:	-90.2094999997151
Layer:		Xcoord:	731700.947249
Completed date:	1/1/1992	Ycoord:	4635466.081

Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075362&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	W	0.81	4,270.67	587.73	WATER WELLS

Well ID:	2075344	Object ID:	7982
Well Type:	Private well tracking system	Map ID:	410004
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8367999999967
Elevation (Ft.):		Longitude:	-90.2095999997152
Layer:		Xcoord:	731694.087305
Completed date:	1/1/1992	Ycoord:	4635421.39487
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075344&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
98	NNE	0.82	4,324.14	586.82	WATER WELLS

Well ID:	2191166	Object ID:	117041
Well Type:	Private well tracking system	Map ID:	410154
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	38	Latitude:	41.8465660015939
Elevation (Ft.):		Longitude:	-90.1891906996307
Layer:		Xcoord:	733353.358427
Completed date:	1/1/2005	Ycoord:	4636561.11846
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191166&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
99	SSE	0.82	4,334.49	577.73	WATER WELLS

Well ID:	5941	Object ID:	547
Well Type:	IGS Well Database	Map ID:	410233
Well Type Abbrev:	GEOU	County:	Clinton

Well Depth (Ft.):	200	Latitude:	41.8231874864742
Elevation (Ft.):		Longitude:	-90.1903509701974
Layer:		Xcoord:	733342.0
Completed date:		Ycoord:	4633962.0
Location:	T81N, R7E, 18, NW SW NE	Est Loc Accuracy:	Calc. +/- 470 ft.
Well ID Source field:	wnumber		
Other Information:	Bedrock Depth: 40 Well Type: Commercial		
Owner Name:	Climax Engineering Co.		
Well Doc Link:	https://www.iihr.uiowa.edu/igs/geosam/well/5941/general-information		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
100	W	0.82	4,340.83	587.18	WATER WELLS

Well ID:	2075364	Object ID:	7997
Well Type:	Private well tracking system	Map ID:	409983
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	15	Latitude:	41.8370999999967
Elevation (Ft.):		Longitude:	-90.2097999997153
Layer:		Xcoord:	731676.396409
Completed date:	1/1/1992	Ycoord:	4635454.16707
Location:	T81N, R6E, S12	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	MOLO OIL CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2075364&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
101	NNE	0.83	4,367.57	587.62	WATER WELLS

Well ID:	2191128	Object ID:	117008
Well Type:	Private well tracking system	Map ID:	410172
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	42	Latitude:	41.8463935015938
Elevation (Ft.):		Longitude:	-90.1880127996298
Layer:		Xcoord:	733451.784072
Completed date:	1/1/1998	Ycoord:	4636545.16796
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191128&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
102	NNE	0.84	4,440.65	587.34	WATER WELLS

Wells and Additional Sources Detail Report

Well ID:	2191153	Object ID:	117031
Well Type:	Private well tracking system	Map ID:	410177
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8464229015938
Elevation (Ft.):		Longitude:	-90.1873902996294
Layer:		Xcoord:	733503.361776
Completed date:	1/1/1999	Ycoord:	4636550.12637
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191153&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
103	NNE	0.84	4,441.63	585.09	WATER WELLS

Well ID:	2191149	Object ID:	117027
Well Type:	Private well tracking system	Map ID:	410205
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	83	Latitude:	41.8458960015937
Elevation (Ft.):		Longitude:	-90.1859019996282
Layer:		Xcoord:	733628.85039
Completed date:	1/1/1999	Ycoord:	4636495.67016
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191149&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
103	NNE	0.84	4,441.63	585.09	WATER WELLS

Well ID:	2191148	Object ID:	117026
Well Type:	Private well tracking system	Map ID:	410206
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8458791015937
Elevation (Ft.):		Longitude:	-90.1858936996282
Layer:		Xcoord:	733629.601064
Completed date:	1/1/1999	Ycoord:	4636493.81617
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2191148&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	NNE	0.85	4,464.10	587.74	WATER WELLS

Well ID:	2128307	Object ID:	54683
Well Type:	Private well tracking system	Map ID:	410176
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8465510421039
Elevation (Ft.):		Longitude:	-90.1875800750312
Layer:		Xcoord:	733487.13885
Completed date:	1/9/1999	Ycoord:	4636563.83878
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AN LIGHT CO.		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2128307&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
105	NNE	0.85	4,476.48	586.92	WATER WELLS

Well ID:	2191155	Object ID:	117032
Well Type:	Private well tracking system	Map ID:	410165
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8467520015938
Elevation (Ft.):		Longitude:	-90.18815699963
Layer:		Xcoord:	733438.5071
Completed date:	1/1/1999	Ycoord:	4636584.58376
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191155&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
106	NNE	0.85	4,495.24	584.23	WATER WELLS

Well ID:	30000	Object ID:	6652
Well Type:	Water Use Permit Wells	Map ID:	410214
Well Type Abbrev:	WTRU	County:	Clinton
Well Depth (Ft.):	NULL	Latitude:	41.8456414238214
Elevation (Ft.):		Longitude:	-90.1849478394703
Layer:		Xcoord:	733709.0
Completed date:		Ycoord:	4636470.0

Location:	T81N, R07, S6, ,	Est Loc Accuracy:	nom. +/-100m.
Well ID Source field:	wellID		
Other Information:	PermitID: 23-19-085 Wells Dewatering		
Owner Name:	CITY OF CLINTON (JASON CRAFT)		
Well Doc Link:	http://programs.iowadnr.gov/wateruse/		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
107	NNE	0.86	4,553.90	584.12	WATER WELLS

Well ID:	2191167	Object ID:	117042
Well Type:	Private well tracking system	Map ID:	410216
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8457153015937
Elevation (Ft.):		Longitude:	-90.1847017996273
Layer:		Xcoord:	733729.159224
Completed date:	1/1/2005	Ycoord:	4636478.8736
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191167&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
108	NNE	0.86	4,557.33	587.56	WATER WELLS

Well ID:	2191175	Object ID:	117052
Well Type:	Private well tracking system	Map ID:	410174
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8468057015939
Elevation (Ft.):		Longitude:	-90.1875210996295
Layer:		Xcoord:	733491.108646
Completed date:	1/1/2008	Ycoord:	4636592.27685
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191175&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
108	NNE	0.86	4,557.33	587.17	WATER WELLS

Well ID:	2191176	Object ID:	117053
Well Type:	Private well tracking system	Map ID:	410175
Well Type Abbrev:	PWTS	County:	CLINTON

Well Depth (Ft.):	78	Latitude:	41.8468056015939
Elevation (Ft.):		Longitude:	-90.1874989996295
Layer:		Xcoord:	733492.943909
Completed date:	1/1/2008	Ycoord:	4636592.32588
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191176&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
110	NNE	0.88	4,640.43	585.46	WATER WELLS

Well ID:	2191162	Object ID:	117037
Well Type:	Private well tracking system	Map ID:	410213
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8462128015937
Elevation (Ft.):		Longitude:	-90.1851835996277
Layer:		Xcoord:	733687.344045
Completed date:	1/1/1999	Ycoord:	4636532.80414
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191162&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
111	NNE	0.88	4,668.12	587.40	WATER WELLS

Well ID:	2191174	Object ID:	117051
Well Type:	Private well tracking system	Map ID:	410189
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	94	Latitude:	41.8468297015939
Elevation (Ft.):		Longitude:	-90.1865675996287
Layer:		Xcoord:	733570.187618
Completed date:	1/1/2007	Ycoord:	4636597.5369
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191174&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
111	NNE	0.88	4,668.12	587.40	WATER WELLS

Well ID:	2191173	Object ID:	117050
Well Type:	Private well tracking system	Map ID:	410190
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	49	Latitude:	41.8468301015939
Elevation (Ft.):		Longitude:	-90.1865441996287
Layer:		Xcoord:	733572.128996
Completed date:	1/1/2007	Ycoord:	4636597.64501
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191173&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
112	NNE	0.90	4,747.30	587.27	WATER WELLS

Well ID:	2114352	Object ID:	41926
Well Type:	Private well tracking system	Map ID:	410198
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	20	Latitude:	41.8467510543557
Elevation (Ft.):		Longitude:	-90.1856801389582
Layer:		Xcoord:	733644.157297
Completed date:	1/1/1999	Ycoord:	4636591.21998
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER & LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2114352&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
113	NNE	0.92	4,863.30	586.70	WATER WELLS

Well ID:	2191158	Object ID:	117034
Well Type:	Private well tracking system	Map ID:	410171
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.847668301594
Elevation (Ft.):		Longitude:	-90.1874195996294
Layer:		Xcoord:	733496.396495
Completed date:	1/1/1999	Ycoord:	4636688.33683
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%		

5ct2191158&reportName=WellPrintout

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
113	NNE	0.92	4,863.30	586.69	WATER WELLS

Well ID:	2191133	Object ID:	117013
Well Type:	Private well tracking system	Map ID:	410170
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	78	Latitude:	41.8476884015941
Elevation (Ft.):		Longitude:	-90.1874092996294
Layer:		Xcoord:	733497.178508
Completed date:	1/1/1998	Ycoord:	4636690.59678
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191133&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
114	NNE	0.96	5,047.21	586.34	WATER WELLS

Well ID:	2191152	Object ID:	117030
Well Type:	Private well tracking system	Map ID:	410200
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	107	Latitude:	41.847508201594
Elevation (Ft.):		Longitude:	-90.1852721996278
Layer:		Xcoord:	733675.26964
Completed date:	1/1/1999	Ycoord:	4636676.4051
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191152&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
114	NNE	0.96	5,047.21	586.34	WATER WELLS

Well ID:	2191150	Object ID:	117028
Well Type:	Private well tracking system	Map ID:	410199
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.847527901594
Elevation (Ft.):		Longitude:	-90.1852643996277
Layer:		Xcoord:	733675.845492
Completed date:	1/1/1999	Ycoord:	4636678.61385

Wells and Additional Sources Detail Report

Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191150&reportName=WellPrintout		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
116	NNE	0.98	5,151.42	585.02	WATER WELLS

Well ID:	2191169	Object ID:	117043
Well Type:	Private well tracking system	Map ID:	410178
Well Type Abbrev:	PWTS	County:	CLINTON
Well Depth (Ft.):	50	Latitude:	41.8482361015942
Elevation (Ft.):		Longitude:	-90.1864293996286
Layer:		Xcoord:	733576.541583
Completed date:	1/1/2005	Ycoord:	4636754.08089
Location:	T81N, R7E, S6	Est Loc Accuracy:	nom. +/- 25m.
Well ID Source field:	wellnmbr		
Other Information:	Status: Plugged		
Owner Name:	INTERSTATE POWER AND LIGHT COMPANY		
Well Doc Link:	https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2191169&reportName=WellPrintout		

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *CLINTON* County: **1**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *CLINTON* County

No Measures/Homes:	15
Geometric Mean:	3.9
Arithmetic Mean:	6.5
Median:	4.8
Standard Deviation:	6.2
Maximum:	22.9
% >4 pCi/L:	60
% >20 pCi/L:	7
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of Iowa conducted during 1988-89. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Appendix

Federal Sources

FEMA National Flood Hazard Layer — **FEMA FLOOD**

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data — **INDOOR RADON**

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data — **PWSV**

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level — **RADON ZONE**

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS) — **SDWIS**

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database — **SSURGO**

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data — **US WETLAND**

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo — **US TOPO**

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology — **US GEOLOGY**

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System — **FED USGS**

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

State Sources

Oil and Gas Wells — **OGW**

As of IA state regulatory agencies, FracTracker Alliance - state of Iowa confirmed not to have any active

(drilled but not plugged) oil and gas wells.

Public Water Supply Wells **PWSW**

The Public Water Supply Wells (PWSW) data consist of all the community water supply wells in Iowa. This data was made available by Iowa Department of Natural Resources.

Water Well Database **WATER WELLS**

List of water well locations made available by the Iowa Department of Natural Resources. This listing is a compilation of records from various well databases including the Geologic Sampling Points database, the Safe Drinking Water Information System (SDWIS) Wells database, and the Water Allocation Compliance and Online Permitting (WACOP) database.

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Reliance on information in Report: The Physical Setting Report (PSR) DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a review of environmental databases and physical characteristics for the site or adjacent properties.

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PHASE I ENVIRONMENTAL SITE ASSESSMENT



Commercial Properties
1000-1004 SOUTH 4th STREET
CLINTON, IOWA, 52732

Prepared For:

City of Clinton
611 South 3rd Street, PO Box 2958
Clinton, Iowa 52732

Prepared by:

9550 Hickman Road, Suite 105
Clive, Iowa 50325
Impact7G, Inc.

February 28, 2018

Project Summary

City of Clinton-Commercial Properties
611 South 3rd Street, PO Box 2958
Clinton, Iowa 52732-2958

Project Start Date: February 6, 2018
Phase I ESA Expiration Date: August 5, 2018

Report Component	Sec.	REC[1]	CREC[2]	HREC[3]	De Min[4]	Non-ASTM	Further Action	Comments
Current Property Use	**1.0**						**NO**	
Adjacent Properties	**3.3**		**X**				**NO**	See Section 1.2
Historical Review	**5.3**	**X**	**X**				**YES**	See Section 1.2
Previous Reports	**4.7**						**NO**	
User Provided Information	**4.0**						**NO**	
Regulatory Database Review	**5.0**		**X**				**NO**	See Section 1.2
Site Reconnaissance:	**6.0**	**X**					**YES**	See Section 1.2
• Hazardous Materials							**NO**	**See Section 1.2**
• Petroleum Materials							**NO**	
Vapor Encroachment Screen	**7.0**						**NO**	
Interviews	**8.0**						**NO**	
ASTM Non-Scope:	**13.0**							
• Lead Based Paint						**X**	**YES**	See Section 13.1
• Asbestos						**X**	**YES**	See Section 13.2

[1] *Recognized Environmental Condition* – See Definition in Executive Summary
[2] *Controlled Recognized Environmental Condition* – See Definition in Executive Summary
[3] *Historical Recognized Environmental Condition* – See Definition in Executive Summary
[4] *De Minimis Condition* – See Definition in Executive Summary

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1.0 EXECUTIVE SUMMARY

1.1 Property Description

Impact7G, Inc. (Impact7G) was retained by City of Clinton (User) to conduct a Phase I Environmental Site Assessment (ESA), in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312)) for the property located at 1000-1004 S. 4th Street, Clinton, Clinton County, Iowa 52732 (Property). Any exceptions to, or deletions from, this practice are described in Sections 2.4, 6.1 and 12.0 of this report.

The Property is currently owned by Daniel and Margaret Keis (1000 S. 4th Street), JP Rental Development LLC (1002 S. 4th Street), and SAP Rentals LLC Series 1 (1004 S. 4th Street). The Property is located in a primarily residential/commercial area of Clinton, Iowa (Figure 2, Appendix A). The building at 1000 S. 4th St. consists of an approximate 4,140 square foot commercial building (calculated as two-story building) situated on approximately 0.12 acres of land. The existing structure was originally constructed circa 1864. The building at 1002 S. 4th St. consists of an approximate 5,130 square foot vacant/abandoned commercial building (calculated as two-story building) situated on approximately 0.06 acres of land. The existing structure was originally constructed circa 1868. The building at 1004 S. 4th St. consists of an approximate 4,676 square foot commercial building (calculated as three-story building) situated on approximately 0.05 acres of land. The existing structure was originally constructed circa 1900.

The Property is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59700000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' to POB	Commercial
80-59730000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG	Commercial, Multi-Residential
80-59740000	SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19	Commercial

The adjacent properties consist of the following:

Direction From Property	Description(s)
North	10th Ave. S. and commercial development
East	S 4th St. followed by undeveloped land
South	Unoccupied commercial building (1006 S. 4th St.) followed by alley, followed by commercial development
West	Alley followed by commercial development and residential development

1.2 Findings/Conclusions

Recognized Environmental Conditions (RECs) are defined by the ASTM Standard Practice E1527-13 as "*the presence or likely presence of any hazardous substances or petroleum products in, on, or at a Property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment*."

- One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port is capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or use of the UST was located. Based on the nature of property uses, the UST was presumably utilized for the storage of heating oil. No documentation of the removal of the UST was found. Based on the lack of information regarding the UST removal, it is possible that a release of heating oil from the UST has resulted in an impact to the subsurface of the Property. It is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

- A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site. However, this basement also contains evidence for an underground storage tank. The combination of a well/cistern and an underground storage tank constitutes a REC to the Property.

- According to historic documents including city directories, the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

Controlled Recognized Environmental Conditions (CRECs) are defined by the ASTM Standard Practice E1527-13 as "*a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain place subject to the implementation of required controls*."

- Clinton Car Company, identified by Leak #9LTI80, is located 0.041 miles south-southeast of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2003. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- City of Clinton Property #2, identified by Leak #9LTL91, is located 0.076 miles south-southeast of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2007. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Public Works Street Division, identified by Leak #8LTB45, is located 0.096 miles east off the Property in a down-gradient location. The site has a regulatory status of "No Further Action" in 1990. Based on the regulatory status and down-gradient location, this LUST

site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Hy-Vee Gas, identified by Leak #8LTA62, is located 0.112 miles east-northeast of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2014. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Hair-Itage Designs & Raufsenberger Apartments LLC, identified by Leak #9LTL89, is located 0.118 miles south-southwest of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2016. According to the NFA Certificate, residual free product remains onsite. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

Historical Recognized Environmental Conditions (HRECs) are defined by the ASTM Standard Practice E1527-13 as "*a past release of any hazardous substances or petroleum products that has occurred in connection with the [P]roperty and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the [P]roperty to any required controls*."

- No HRECs were identified as part of this Phase I ESA.

De Minimis Conditions are defined by the ASTM Standard Practice E1527-13 as "*a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies*."

- No De Minimis Conditions were identified as part of this Phase I ESA

Non-Scope ASTM Considerations are described by the ASTM Standard Practice E1527-13 as "*environmental issues or conditions at a Property that parties may wish to assess in connection with commercial real estate that are outside the scope of [ASTM Standard Practice E1527-13].*"

- Two Non-Scope ASTM Considerations were included as part of this Phase I ESA. Impact7G believes, based on the 1864-1900 construction dates of the buildings located on the Property, the risk of Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP) exposure is possible. Therefore, further ACM and LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

1.3 Professional Opinion

Based on data gathered during this Phase I ESA, Impact7G believes that further investigation is warranted for the Property at this time. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, volatile organic compounds (VOCs), Resource Conservation & Recovery Act (RCRA) Metals, semi-volatile organic compounds (SVOCs), polycyclic aromatic hydrocarbons (PAHs), and petroleum contaminates. Additionally, ACM and LBP sampling and testing should be conducted for the structures on the Property if renovation (ACM and LBP) or demolition (ACM) activities are

expected. Please refer to Figure 2 in Appendix A for the location of the identified RECs.

2.0 INTRODUCTION

Impact7G was retained by City of Clinton (User) to conduct a Phase I ESA, in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for AAI (40 CFR Part 312) for the Property located at 1000-1004 S. 4th Street, Clinton, Clinton County, Iowa 52732 (Property). Three addresses/buildings are associated with the Property.

According to the Clinton County Assessor's website, the Property's legal description is as follows:

(1000 S. 4th St) SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB

(1002 S. 4th St.) SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG

(1004 S. 4th St.) SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19

2.1 Scope of Services

The purpose of this assessment is to identify potential environmental liabilities in association with hazardous substances and/or petroleum products at or in the vicinity of the Property. The User contracted with Impact7G to conduct a Phase I ESA for the Property. Impact7G performed or attempted to perform the following services:

- Visual inspection of the Property and adjoining properties
- Interviews with past and present owners, operators, and occupants
- Reviews of historical sources
- Reviews of federal, state, tribal, and local government records
- Vapor Encroachment Screen of the Property

2.2 Significant Assumptions

The following assumption was used in the determination of potential RECs at the Property:

- The Mississippi River is located 0.42 miles east of the Property and flows to the south. Therefore, groundwater at the Property and adjacent properties is assumed to flow east-southeast in the general direction of the Mississippi River and topographically lower elevations.

2.3 Limitations and Exceptions

Any conclusions regarding potential environmental risks or particular events and practices are limited by the quality and quantity of information provided by available historical documents; the visual inspection; available government databases; and interviews with Property owners, Property operators, former Property owners and residents.

Pursuant to Section 13.1.5 of ASTM Standard Practice E1527-13, the following is a list of non-scope considerations that the User may want to assess in connection with commercial real estate transactions. No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list is not intended to be all-inclusive:

- Asbestos Containing Materials
- Industrial Hygiene

- Biological Agents
- Cultural and Historic Resources
- Ecological Resources
- Endangered Species
- Health and Safety
- Indoor Air Quality
- Property Condition Assessment
- Archeological Review
- Lead-Based Paint
- Lead in Drinking Water
- Mold
- Radon
- Regulatory Compliance
- Wetlands
- Floodplains
- Architectural Review

The information and conclusions presented in this report are based solely on the observations made during the site assessment evaluation and on data provided by others (individuals – entities). Thus, the accuracy of the resulting reporting and conclusions drawn from this information is inherently based on the accuracy of the information that was obtained and provided. The conclusions and opinions stated herein do not represent or warrant that the Property is free from contamination, pollution, or environmental problems. In summary, there is always a possibility that some contamination may be present on the Property of interest which was not discovered or noted during the Phase I ESA activities (walkover inspection, records review) conducted by Impact7G. Therefore, no guarantees or warranties as to the condition of the Property of interest or suitability of Property use for any particular purpose are made or implied by Impact7G.

2.4 Special Terms and Conditions

Contractual terms, conditions, and liability limitations are specified in the contract between the User and Impact7G.

Information used to prepare this report was provided by a number of parties including government agencies, third party vendors, and persons familiar with the site. All information reviewed was not independently verified unless actual knowledge of Property conditions or history indicated obvious inconsistencies or errors.

2.5 User Reliance

This report has been prepared on behalf of and for the exclusive use of City of Clinton (User) solely for use in evaluating the potential “recognized environmental conditions” and is not intended for any other purpose nor the benefit or use of any other person. This report and the findings contained herein shall not in whole or in part, be disseminated or conveyed to any other party, nor used by any other person, in whole or in part, without the prior written consent of Impact7G, except that the report may be conveyed to persons or groups of persons within the government of the City of Clinton.

3.0 PROPERTY DESCRIPTION

3.1 Location and Legal Description

The Property consists of three adjoining parcels with different addresses, legal locations, and ownership.

The parcel located at 1000 S. 4th St. is currently owned by Daniel and Margaret Keis. The parcel is located in a primarily mixed residential/commercial/undeveloped area of Clinton, Iowa (Figure 2, Appendix A), and consists of an approximate 4,140 square foot commercial building (calculated as two-stories) situated on approximately 0.12 acres of land. The existing structure

located on the parcel was originally constructed circa 1864.

The parcel is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59700000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB	Commercial

The parcel is grouped with an adjacent property at 413 10th Avenue South by the Clinton County Assessor. The Property is on a distinct lot and the building does not physically connect to the building at 413 10th Avenue South

The parcel located at 1002 S. 4th St. is currently owned by JP Rental Development LLC. The parcel is located in a primarily mixed residential/commercial/undeveloped area of Clinton, Iowa (Figure 2, Appendix A), and consists of an approximate 5,130 square foot commercial building (calculated as two-stories) situated on approximately 0.06 acres of land. The existing structure located on the parcel was originally constructed circa 1868.

The parcel is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59730000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG	Commercial, Multi-Residential

The parcel located at 1004 S. 4th St. is currently owned by SAP Rentals LLC Series 1. The parcel is located in a primarily mixed residential/commercial/undeveloped area of Clinton, Iowa (Figure 2, Appendix A), and consists of an approximate 4,676 square foot commercial building (calculated as two-stories) situated on approximately 0.05 acres of land. The existing structure located on the parcel was originally constructed circa 1900.

The parcel is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59740000	SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19	Commercial

The Property is located within the NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East in Clinton County, Iowa and is further located at approximately 41° 50' 6.30" North latitude and 90° 11' 36.66" West longitude. Refer to the Property Vicinity Map included in Figure 1, in Appendix A for Property location.

3.2 Current Description(s) of the Property

The Property consists of three commercial buildings (see Photograph 1 in Appendix B). Each building has its own interior character. The building at 1000 S. 4th St. is currently used for siding storage and has some debris and old equipment. The building at 1002 S. 4th St. could not be accessed during this investigation. The building at 1004 S. 4th St. is currently used as a construction company office, a storage area of construction supplies, and residential housing. The buildings have on-street parking to the east and north and a gravel alley to the west.

3.3 Current Description(s) of the Adjoining Properties

The adjacent properties consist of commercial buildings, roads, undeveloped grassland, an alley and residential development. The following table summarizes current uses of the parcels adjoining the Property.

Direction From Property	Description(s)
North	10th Ave. S. and commercial properties
East	S. 4th Street followed by undeveloped land
South	Vacant commercial property followed by an alley followed by commercial properties
West	Alley followed by commercial property followed by residential properties

According to Sanborn fire insurance maps and city directories, an auto body/auto dealership was located adjacent to the Property in a cross-gradient location at 413 10th Avenue South, approximately 70-feet west of the Property. This building currently houses Central Siding Supply. This auto body/auto dealership lasted from circa 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

4.0 USER PROVIDED AND REASONABLY ASCERTAINABLE INFORMATION

Information provided by City of Clinton (User) is reviewed as part of the Phase I ESA process to identify potential RECs associated with the Property. If such information is not provided by the User, Impact7G attempts to review all readily available and easily accessible information. The User Questionnaire is included in Appendix F.

4.1 Title Records

Copies of title documents for the Property were not provided by the User. An online search of the Iowa Land Record website produced a Warranty Deed, Quit Claim Deeds, and a Real Estate Transfer-Groundwater Hazard Statements for the Property which are included in Appendix H. Additional Property information was obtained from the Clinton County Assessor's Office website.

SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB

SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG

SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 0 BLK 19

4.2 Environmental Liens or Activity and Use Limitations

Environmental liens or activity and use limitations were not provided by the User. An online search of the Iowa Land Records website revealed no environmental liens or activity use limitations.

4.3 Specialized Knowledge

According to the User, no specialized knowledge of the Property or surrounding area was brought forward.

4.4 Valuation Reduction for Environmental Issues

The User is unaware of any valuation reductions for environmental issues, and none have been reported to Impact7G.

4.5 Owner, Property Manager, and Occupant Information

The Property is currently owned by Daniel and Margaret Keis, JP Rental Development LLC, and SAP Rentals LLC Series 1. The Property currently consists of three commercial buildings. These buildings have no managers. Two upstairs apartments at 1002 S. 4th St. are occupied by tenants.

4.6 Reason for Performing Phase I ESA

The User is currently involved in the U.S. EPA Brownfields Assessment Grant Program. This economic redevelopment initiative includes evaluation of abandoned, idle, or under-used commercial and industrial properties where real or perceived contamination is inhibiting the expansion of existing facilities or redevelopment of idle property. The User is evaluating the Property as part of the local need to address brownfields as well as the broader regional redevelopment initiative targeted by the City of Clinton.

4.7 Other

Impact7G reviewed correspondence and reports from the IDNR in regards to the Clinton Car Company LTANK site (also referred to as Time and Tricia Tague), Leak #9LTI80, located at 1100 S. 4th St. in Clinton, Iowa. According to a No Further Action letter dated June 20, 2003, the following was found and recommended:

- Contaminated soil was removed by soil over excavation.
- A “No Action Required” classification was recommended.

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional information is available in Appendix H.

Impact7G reviewed correspondence and reports from the IDNR in regards to City of Clinton Property #2 LTANK site, Leak #9LTL91, located at 1101-1105 S 4th St., Clinton, Iowa. According to a No Further Action letter dated February 20, 1007, the following was found and recommended:

- A “No Action Required” classification was recommended

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional information is available in Appendix H.

Impact7G reviewed correspondence and reports for the IDNR in regards to the Public Works Street Division LTANK site, Leak #8LTB45, located at 920 S. 3rd St. in Clinton, Iowa. According to a No Further Action letter dated December 12, 1990, the following was found and recommended:

- Concentrations of soil gas vapors were below action levels
- A “No Action Required” classification was recommended

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional information is available in Appendix H.

Impact7G reviewed correspondence and reports from the IDNR in regards to the Hari-Itage Designs & Raufsenerger Apartments LLC LTANK site, Leak #9LTL89, located at 412 12th Avenue S in Clinton, Iowa. According to a No Further Action letter dated April 25, 2016, the following was found and recommended:

- A “No Action Required” classification was recommended

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional Information is available in Appendix H.

Impact7G reviewed correspondence and reports from the IDNR in regards to the Hy-Vee Gas LTANK site, Leak #8LTA62, located at 901 S. 4th St. in Clinton, Iowa. According to a No Further Action letter dated September 19, 2014, the following was found and recommended:

- A “No Action Required” classification was recommended

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional information is available in Appendix H.

Impact7G reviewed a Phase I Environmental Site Assessment (ESA) for 1006 S. 4th St., Clinton, Iowa dated February 3, 2017 prepared by Impact7G on behalf of East Central Iowa Intergovernmental Association. According to this report, the following was found and recommended:

- There were four LUST sites located near the Property. These sites included the Clinton Car Company (Leak #9LTI80), Public Works Street Division (Leak #8LTB45), Hair-Itage Designs and Raufsenberger Apartments LLC (Leak #9LTL89), and Hy-Vee Gas (Leak #8LTA62). All four of these sites had recommendations of “No Further Action” and they were considered CRECs that represented no environmental risk to the Property.

- No additional investigations were recommended for the 1006 S. 4th St. property. It was noted, however, that there was potential for Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP) given the age of the building.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

The purpose of the records search is to obtain and review data and information that would aid in identifying RECs, CRECs, HRECs, and/or De Minimis Conditions on or in the vicinity of the

Property. Federal, state, and tribal environmental record sources were obtained from Environmental Data Resources Inc (EDR) to at least the minimum search distances established in ASTM Standard Practice E1527-13. Impact7G has reviewed the information from the environmental record sources, and has summarized the information from the federal, state, and tribal environmental record sources search in the following sections. The complete environmental records report is included in Appendix D.

Environmental Records Report Summary						
DATABASE	**RADIUS** (Miles)	**PROPERTY LISTED**	**SITES**	**REC**	**VEC**	**FURTHER ACTION**
Federal Environmental Record Sources:						
NPL	1.00	No	0	No	No	No
NPL Delisted	1.00	No	0	No	No	No
CERCLIS	0.50	No	0	No	No	No
NFRAP	0.50	No	2	No	No	No
RCRA COR ACT	1.00	No	0	No	No	No
RCRA TSD	0.50	No	0	No	No	No
RCRA GEN	0.25	No	1	No	No	No
IC/EC	0.50	No	0	No	No	No
ERNS	Property	No	0	No	No	No
State/Tribal Environmental Record Sources:						
CERCLIS	0.50	No	0	No	No	No
SWL	0.50	No	2	No	No	No
LTANKS	0.50	No	15	No	No	No
Tanks	0.25	No	11	No	No	No
IC/EC	0.50	No	0	No	No	No
VCP	0.50	No	2	No	No	No
Brownfields	0.50	No	1	No	No	No
Additional Environmental Record Sources:						
US Brownfields	0.50	No	29	No	No	No
Other Haz Sites	Property	No	0	No	No	No
Local Land Records	0.50	No	0	No	No	No
Spills	Property	No	0	No	No	No
Other	Property 0.25 1.00	No	2	No	No	No

5.1.1 Federal NPL Sites

No National Priority List (NPL) sites were identified within the specified search radius.

5.1.2 Federal NPL Delisted Sites

No NPL Delisted sites were identified within the specified search radius.

5.1.3 Federal CERCLIS Sites

No Federal Comprehensive Environmental Response, Compensation, and Liability

Information System (CERCLIS) sites were identified within the specified search radius.

5.1.4 Federal NFRAP Sites

The Environmental Protection Agency (EPA) maintains the CERCLIS No Further Remedial Action Planned (NFRAP) archived sites. Sites identified as NFRAP indicate that, to the best of EPA's knowledge, assessment activities have been completed and no further steps will be taken to list these sites on the NPL, unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later date. This decision does not mean that there is no hazard associated with a given site, but based upon available information, the site is not judged to be a potential NPL site. EDR identified two (2) NFRAP sites within the specified search radius. However, due to insufficient address information, these sites were unable to be located. The NFRAP sites are discussed further in Section 5.1.22.

5.1.5 Federal RCRA COR ACT Sites

No Federal Resource Conservation and Recovery Act (RCRA) Corrective Action (COR ACT) sites were identified within the specified search radius.

5.1.6 Federal RCRA TSD Sites

No Federal Resource Conservation and Recovery Act (RCRA) Treatment, Storage, and Disposal (TSD) sites were identified within the specified search radius.

5.1.7 Federal RCRA GEN Sites

The Environmental Protection Agency (EPA) maintains the Resource Conservation and Recovery Act (RCRA) Info systems, which provides access to data supporting the RCRA of 1976 and the Hazardous and Solid Waste Amendments (HWSA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous wastes as defined by the RCRA. While sites listed within this database represent some form of hazardous waste activity, they have a higher associated risk if determined to be out of compliance or to have violations. Hazardous waste generating (GEN) facilities are categorized based on the quantity of waste they produce: Large Quantity Generator (LQG), Small Quantity Generator (SQG), and Conditionally Exempt Small Quantity Generator (CESQG). EDR identified one (1) GEN site within the specified search radius.

Automotive Finishes, identified by EPA ID IAR000007617, is located 0.08 miles south-southeast of the Property in a cross-gradient location. This site has a regulatory status of "no violations found". Based on the cross-gradient location and regulatory status, the listed GEN site is not considered an environmental concern to the Property at this time.

5.1.8 Federal IC/EC Sites

No Federal Institutional Control/Engineering Control (IC/EC) sites were identified within the specified search radius.

5.1.9 Federal ERNS Sites

No Emergency Response Notification System (ERNS) sites were identified within the specified search radius.

5.1.10 State/Tribal CERCLIS Sites

No State/Tribal CERCLIS sites were identified within the specified search radius.

5.1.11 State/Tribal SWL Sites

The Department of Natural Resources maintains an inventory of Solid Waste Landfill (SWL) sites within the State of Iowa. These sites may be active or inactive facilities, or open dumps that fail to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites. Inventoried sites are categorized as: Permitted Solid Waste Disposal Facilities (SWF/LF), Closed Landfills Priority List (LCP), or Unpermitted Facilities (UNPERM LF). EDR identified two (2) SWL sites within the specified search radius.

City of Clinton HRLAP, identified by Facility ID: 23-SDP-06-90, is located 0.347 miles north-northeast of the Property in a cross-gradient location. Impact7G searched the Iowa Department of Natural Resources (IDNR) Contaminated Sites for additional information but no additional information was available. Based on cross-gradient location and distance from the Property, this SWL site is not considered an environmental concern to the Property at this time.

Hawkeye Disposal Services Transfer Station, identified by Facility ID: 23-SDP-09-93, is located 0.377 miles southwest of the Property in a cross-gradient location. The site has a regulatory status of “closed”. Impact7G searched the IDNR Contaminated Sites for additional information but no additional information was available. Based on cross-gradient location and distance from the Property, this SWL site is not considered an environmental concern to the Property at this time.

5.1.12 State/Tribal LTANKS Sites

The Department of Natural Resources maintains a database inventorying Leaking Tanks (LTANKS) sites. Review of this environmental record source includes Leaking Underground Storage Tank (LUST) records and any available records regarding Leaking Aboveground Storage Tanks (LAST). EDR identified fourteen (14) LUST and one (1) LAST sites within the specified search radius.

LTANKS Site Information						
Property Name	**Leak ID**	**Distance (Mi.)**	**Dir.**	**Elev. Diff.**	**Gradient**	**Status**
CLINTON CAR COMPANY	9LT180	0.041	SSE	-1	Cross	NAR
CITY OF CLINTON PROPERTY #2	9LTL91	0.076	SSE	-2	Cross	NAR
PUBLIC WORKS STREET DIVISION	8LTB45	0.097	ESE	-4	Down	NAR
HY-VEE GAS	8LTA62	0.112	ENE	-2	Cross	NAR
HAIR-ITAGE DESIGNS &RAUFSENBERGER APARTMENTS, LLC	9LTL89	0.118	SSW	-1	Cross	NAR
ADM CORN PROCESSING (FORMER PILLSBURY CO SITE)	8LTV72	0.142	SSW	-1	Cross	NAR
CLINTON GAS & MART	7LTB43	0.201	N	2	Cross	NAR
FORMER CLARK AND FORMER WI	8LTX59	0.202	WSW	4	Cross	NAR

NORTH						
GO-TANE SERVICE STATIONS INC	8LTF27	0.205	NNE	-3	Cross	NAR
MUNICIPAL TRANSIT ADMINISTRATION	9LFT26	0.320	SE	-9	Down	NAR
RIVER CITY CAR WASH	7LTW38	0.342	SW	7	Cross	NAR
BENSON OIL COMPANY, FORMER	1277	0.346	SW	0	Cross	Open
C F SALES	8LTU93	0.425	SE	-14	Down	NAR
KINGS MATERIAL	7LTA34	0.448	WSW	29	Cross	NAR
CASEY'S GENERAL STORE #2030	8LTG91	0.453	SW	9	Cross	NAR

NAR= No Action Required

Due to the proximity of sites to the Property, additional information was requested through the IDNR for Clinton Car Company, City of Clinton Property #2, Public Works Street Division, Hair-Itage Design & Raufsenberger Apartments LLC, and Hy-Vee Gas. Based on the additional records review, regulatory status, gradient location, and/or plume maps, these sites are considered to represent CRECs for the Property. These sites are discussed in Section 4.7.

Based on regulatory status, gradient location, and/or distance from the Property, the remaining LTANK sites are not considered an environmental concern to the Property at this time.

5.1.13 State/Tribal Tanks Sites

The Department of Natural Resources maintains a database of registered Underground Storage Tanks (Tanks). Tanks are regulated under RCRA Subtitle I and must be registered with the Department of Natural Resources. EDR identified eleven (11) Tanks sites within the specified search radius.

TANKS Site Information						
Property Name	**Registration ID**	**Distance (Mi.)**	**Dir.**	**Elev. Diff.**	**Gradient**	**Status**
DILLONS ONE STOP	198811393	0.015	NE	0	Cross	Removed (6)
CLINTON CAR COMPANY	199017193	0.041	SSE	-1	Cross	Removed (3)
JAMES R RASMUSSEN	198915401	0.053	SW	1	Cross	Filled (1)
PUBLIC WORKS STREET DIVISION	198603631	0.097	ESE	-4	Down	Removed (5)
HY-VEE GAS	198600229	0.112	ENE	-2	Cross	Removed (4)/ Active (3)
HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	200300024	0.121	SSW	-1	Cross	Removed (1)
ADM CORN PROCESSING (FORMER PILLSBURY CO	199017067	0.142	SSW	-1	Cross	Removed (3)

SITE)						
MIDWEST POLY	198602183	0.172	NE	-6	Cross	Removed (1)
CLINTON GAS & MART	198607955	0.201	N	2	Cross	Removed (6)/ Active (5)
FORMER CLARK AND FORMER WI NORTH	198606997	0.202	WSW	4	Cross	Removed (6)
GO-TANE SERVICE STATIONS INC	198608763	0.205	NNE	-3	Cross	Removed (4)

Clinton Car Company, Public Works Street Division, Hy-Vee Gas, ADM Corn Processing (Former Pillsbury Co Site), Former Clark and Former Wi North, Clinton Gas & Mart, and Go-Tane Service Stations Inc are all identified in Section 5.5.12 and are not considered to represent recognized environmental conditions for the property at this time.

Based on cross/down gradient location, regulatory status, no associated LUST listings, and/or distance from the Property, these Tanks sites are not considered an environmental concern to the Property at this time.

5.1.14 State/Tribal IC/EC Sites

No State/Tribal Institutional Control/Engineering Control (IC/EC) sites were identified within the specified search radius.

5.1.15 State/Tribal VCP Sites

The Iowa Department of Natural Resources (DNR) maintains a list of sites that are participating in a Voluntary Cleanup Program (VCP). EDR identified two (2) VCP sites within the specified search radius.

Benson Oil Company, Former, identified by Facility ID #1277, is located 0.346 miles southwest of the Property in a cross-gradient location. Based on the cross-gradient location and distance from the Property, this VCP site is not considered an environmental concern to the Property at this time.

Jetter Hauling Service/Hawkeye Disposal, identified by Facility ID #787, is located 0.428 miles southwest of the Property in a cross-gradient location. Based on cross-gradient location and distance, this VCP site is not considered an environmental concern to the Property at this time.

5.1.16 State/Tribal Brownfields Sites

The Iowa Department of Natural Resources (DNR) maintains a list of those sites considered to be State/Tribal Brownfields. These sites include properties believed to have contamination, which is hindering their purchase, expansion, or redevelopment. The status of these sites is tracked according to their involvement within the program through assessment, cleanup, or redevelopment. EDR identified one (1) State/Tribal Brownfields site within the specified search radius.

Leland Thompson Properties, identified by EPA ID #803, is located 0.127 miles south-southwest of the Property in a cross-gradient location. Based on the regulatory status of “closed” and cross-gradient location, this State/Tribal Brownfields site is not considered an environmental concern to the Property at this time.

5.1.17 US Brownfields Sites

The Environmental Protection Agency (EPA) maintains a database of EPA Brownfields grant recipients (US Brownfields). The Assessment, Cleanup and Redevelopment Exchange System (ACRES) database tracks information regarding US Brownfields sites and their assessment and cleanup. EDR identified twenty-nine (29) US Brownfields sites within the specified search radius.

US Brownfields Site Information						
Property Name	**Acres ID**	**Distance (Mi.)**	**Dir.**	**Elev. Diff.**	**Gradient**	**Status**
CHARLES AND BARBARA WESTBROOK PROPERTY	15376	0.047	SSE	-1	Cross	Assessment
DELBERT AND COLLEEN TEMPLE PROPERTIES	15377	0.055	S	0	Cross	Assessment
411 & 415 11TH AVENUE SOUTH	15378	0.055	S	0	Cross	Assessment
LIPHARDT PROPERTY	30001	0.061	SSE	-2	Cross	Assessment
FORMER RAIL DEPOT	122744	0.061	SSE	-2	Cross	Assessment
DAIRY QUEEN PROPERTY	15374	0.071	SSW	0	Cross	Assessment
BOSSEN PROPERTIES	15379	0.077	SSW	0	Cross	Assessment
FAMILY DOLLAR STORE	15373	0.080	SSW	0	Cross	Assessment
1201 SOUTH 5TH STREET	15383	0.105	WSW	3	Cross	Assessment
JOHNSON TRUST BUILDING	115481	0.105	WSW	3	Cross	Assessment
FORMER KFC/ ROBERT WEAVER PROPERTY	66341	0.145	WSW	1	Cross	Assessment
ICERR MAINLINE	15397	0.249	S	-3	Cross	Assessment
546 LIBERTY AVENUE	15391	0.260	SW	1	Cross	Assessment
PROPERTIES 35-59	12713	0.270	NNE	-4	Cross	Assessment
FORMER DRY CLEANING FACILITY	12712	0.270	NNE	-4	Cross	Assessment
UNION PACIFIC	12711	0.270	NNE	-4	Cross	Assessment
1201 CAMANCHE AVENUE	15382	0.336	SW	6	Cross	Assessment
BENSON OIL COMPANY	105441	0.346	SW	0	Cross	Assessment
FORMER BENSON OIL COMPANY PROPERTY	65981	0.346	SW	0	Cross	Assessment
CLINTON COMMUNITY SCHOOL DISTRICT	15395	0.352	SSW	-4	Cross	Assessment
501 15TH AVENUE SOUTH	15386	0.356	SSW	-4	Cross	Assessment
DEERING PROPERTIES-1239 CAMANCHE AVENUE	15381	0.366	SW	5	Cross	Assessment
JOSEPH RAJCEVICH PROPERTY	15372	0.421	SW	6	Cross	Assessment
503 16TH AVENUE SOUTH	15389	0.426	SSW	-5	Cross	Assessment
IRVING SCHOOL	15399	0.427	SSW	-5	Cross	Assessment
WILSON BUILDING	183261	0.477	NNE	-6	Cross	Assessment
502 17TH AVENUE SOUTH	15387	0.490	SSW	-6	Cross	Assessment
1800-1824 SOUTH 4TH STREET	15385	0.491	S	-9	Cross	Assessment
1704 SOUTH 5TH STREET	15384	0.495	SSW	-6	Cross	Assessment

Based on cross-gradient location, regulatory status of “assessment”, and/or distance

from the Property, these US Brownfields sites are not considered an environmental concern to the property at this time.

5.1.18 Other Haz Sites

No Other Hazardous sites were identified within the specified search radius.

5.1.19 Local Land Records

No Local land records sites were identified within the specified search radius.

5.1.20 Spills Sites

No Spills sites were identified within the specified search radius.

5.1.21 Other Sites

The Environmental Protection Agency (EPA) maintains 15 additional databases, which are consolidated within the Other sites environmental record. A comprehensive list of these databases is included within the EDR report in Appendix D. EDR identified two (2) Other sites within the specified search radius.

Clinton IA – Bridge Realignment – Johnson Warehouse, identified as EDR ID #IAR000519553, is a RCRA Non-GEN site located 0.105 miles west-southwest of the Property in a cross-gradient location. Based on the regulatory status and cross-gradient location, the listed site is not considered an environmental concern to the Property at this time.

National Petroleum Inc, identified at EDR #IAR000001388, is a RCRA Non-GEN site located 0.202 miles west-southwest of the Property in a cross-gradient location. Based on the regulatory status and cross-gradient location, the listed site is not considered an environmental concern to the Property at this time.

5.1.22 Unmapped Sites

EDR found two (2) sites within the designated radial distance recommended for investigation under ASTM Standard Practice E1527-13 that were non-geocoded (unmapped). The unmapped sites consists of two (2) SEMS/PRP sites. Further investigation by Impact7G indentified the approximate locations of the sties and respective distances from the Property.

SCHICK (EX) GENERAL HOSPITAL was identified in the SEMS-ARCHIVE database as ID 0703371. This site is positioned approximately 2.75 miles north of the Property in a cross-gradient locaiton. The status of this property is unknown.

AGRICO CHEMICAL COMPANY was identified in the SEMS-ARCHIVE database as ID 0500378. This site is positioned approximately 2.25 miles northeast of the Property in a cross-gradient location. The status of this property is unknown.

Both of the unmmaped sites are located outside the radial distance recommended for investigation under ASTM Standard Practice E1527-13; therefore, given the distance and cross-gradient location, the unmapped sites are not considered an environmental concern to the Property at this time.

5.2 Additional Environmental Record Sources

Additional environmental record sources are potentially used to enhance and supplement the

standard environmental record sources. The following summarizes information obtained from additional sources.

5.2.1 Other Information Reviewed

- Iowa Department of Natural Resources records department
- NRCS Web Soil Survey
- Iowa Department of Natural Resources County Well Index
- Clinton County Assessor's website
- Clinton County Emergency Management records

5.2.2 Public Well Information

The Iowa Department of Natural Resources database was searched by Impact7G. Seven (7) private wells were identified within the 1,000-foot radius of the Property in the Private Well Tracking System. Location accuracy is unknown, but locations are assumed to be ± 55.77 feet. Additional information on the well search is included in Appendix H.

Private Well Site Information					
Well Number	**Distance (Mi.)**	**Dir.**	**Well Depth (ft)**	**Gradient**	**Status**
266339	0.160	SW	19	Cross	Plugged
266340	0.151	SW	16	Cross	Plugged
266342	0.176	SW	16	Cross	Plugged
359720	0.178	WNW	90	Cross	Active
266336	0.165	SW	16	Cross	Plugged
266337	0.162	SW	16	Cross	Plugged
266338	0.138	SW	12	Cross	Plugged

No previously documented wells are present on the Property. Based on the cross-gradient locations and/or distances from the Property, these wells are not considered an environmental concern to the Property at this time.

5.3 Historical Use of Property and Surrounding Area

Historical information for the Property and surrounding area was based on review of reasonably ascertainable historic records. Available historic documentation is included in Appendix C. This information is summarized in the following table:

Approximate Date(s)	Property Description(s)	Surrounding Area Description(s)
1885-1897	Fire insurance maps, USGS topographic maps	**Property:** Commercial **North:** 10th Ave. S. followed by commercial development **East:** S. 4th St. followed by residential development **South:** Commercial development **West:** Residential development
1902-1925	Fire insurance maps, USGS topographic maps	**Property:** Same as above **North:** Same as above **East:** Same as above **South:** Same as above **West:** Mixed commercial and residential development

Approximate Date(s)	Property Description(s)	Surrounding Area Description(s)
1950 -1972	Historic aerial photographs, fire insurance maps, USGS topographic maps, city directories, assessor's information, and interviews	**Property:** Same as above **North:** Same as above **East:** S. 4th St. followed by commercial/residential development **South:** Same as above **West:** Residential development
1977-1987	Historic aerial photographs, USGS topographic maps, city directories, assessor's information, and interviews	**Property:** Commercial property **North:** Same as above **East:** Same as above **South:** Same as above **West:** Mixed commercial and residential development
1992-2014	Historic aerial photographs, USGS topographic maps, city directories, assessor's information, and interviews	**Property:** Unknown **North:** Same as above **East:** S. 4th St. followed by mixed commercial and residential development **South:** Same as above **West:** Same as above

Based on the review of the above historical records and assessor data, it appears the existing structure located on the Property was constructed circa 1868. According to Sanborn fire insurance maps and city directories, an auto body/auto dealership was located adjacent to the Property in a cross-gradient location at 413 10th Avenue South, approximately 70-feet west of the Property. This auto body/auto dealership lasted from circa 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

5.3.1 Aerial Photographs Information

Impact7G reviewed the following available aerial photographs of the Property and surrounding area:

Date(s)	Property Description(s)	Surrounding Area Description(s)
1937 1939 1956 1966 1976 1983	Commercial development	**North:** 10th Ave. S. followed by mixed residential/commercial development **East:** S. 4th St. followed by residential development **South:** Commercial development followed by alley followed by commercial development **West:** Residential development
1994 2005 2008 2011 2015	Same as above	**North:** Same as above **East:** S. 4th St. followed by vacant grass-covered land **South:** Same as above **West:** Commercial development followed by residential development

5.3.2 Fire Insurance Maps Information

A search for fire insurance maps was completed of The Sanborn Library's collection, which includes records from the Library of Congress, University Publications of America, and EDR's Private Collection. Impact7G reviewed the following available fire insurance maps of the Property and surrounding area:

Date(s)	Property Description(s)	Surrounding Area Description(s)
1885	Grocer, hardware store, dry goods store	**North:** 10th Ave. S. followed by commercial **East:** S. 4th St. followed by residential **South:** Vacant commercial followed by alley followed by commercial **West:** Alley followed by residential
1890	Grover, warehouse, dry goods store	**North:** Same as above **East:** Same as above **South:** Hardware store/Stauber Mfg. Co. Clothing Factory followed by alley followed by commercial **West:** Same as above
1897	Grocer, hardware store and tin shop, grocery storage	**North:** Same as above **East:** Same as above **South:** Vacant, followed by hardware store and tin shop followed by alley followed by commercial property **West:** Alley followed by vacant parcel followed by residential property
1902	Grocer, hardware store and tin shop, meat market	**North:** Same as above **East:** Same as above **South:** Harness/leather works, followed by hardware store, followed by alley and commercial property **West:** Alley followed by grocer followed by residential property
1909	Saloon, hardware store and tin shop, barber	**North:** Same as above **East:** Same as above **South**: Restaurant followed by hardware store followed by alley and commercial property **West:** Alley followed by hardware store followed by residential property
1917	Grocer/warehouse, hardware store and tin shop, vacant	**North:** Same as above **East:** Same as above **South:** Restaurant and button sorting company followed by alley followed by commercial property **West:** Same as above
1925	Warehouse, commercial and tin shop, commercial	**North:** Same as above **East:** Same as above **South:** Commercial property followed by alley and commercial property **West:** Same as above
1950	Same as above	**North:** Same as above **East:** S. 4th St. followed by filling station **South:** Commercial property followed by alley followed by commercial with

Date(s)	Property Description(s)	Surrounding Area Description(s)
		filling station **West:** Vacant property followed by residential property
1967	Same as above	**North:** Same as above **East:** Same as above **South:** Furniture store/storage followed by commercial property followed by alley followed by commercial with car repair **West:** Same as above

5.3.3 USGS Topographic Maps Information

Impact7G reviewed the following available topographic maps of the Property and surrounding area:

Date(s)	Property Description(s)	Surrounding Area Description(s)
1891 1894	Developed land	**North:** Developed land followed by railroad tracks (potential mapping error) **East:** Developed land **South:** Developed land **West:** Developed land followed by railroad tracks (potential mapping error)
1899 1976 1991 2013	Same as above	**North:** Developed land **East:** Developed land followed by railroad tracks **South:** Developed land followed by railroad tracks **West:** Developed land

5.3.4 City Directories Information

Impact7G reviewed the following available city directories of the Property and surrounding area:

Date(s)	Property Description(s)	Surrounding Area Description(s)
1957	Vacant, Calnan and Son Hardware, Rasmussen Beer Distributors	**North:** Commercial and residential **East:** Phil's Conoco Service Station, insufficient data **South:** Commercial and residential property **West:** Residential property
1961	Easy Wash Laundromat, Calnan and Son Hardware, Rasmussen Beer Distributors	**North:** Phil's Sinclair Service Station, commercial and residential property **East:** Vacant, insufficient data **South:** Arlo's Friendly Service Gas Station, commercial **West:** Same as above
1967	Easy Wash Laundromat, Calnan and Son Hardware, Rasmussen Beer Distributors	**North:** Sinclair gas station, commercial and residential **East:** Western Oil and Fuel Gas Station, followed by residential property **South:** Commercial property **West:** Same as above
1972	Easy Wash Laundromat,	**North:** Randy's Body Shop, commercial and

Date(s)	Property Description(s)	Surrounding Area Description(s)
	vacant, Unknown	residential property **East:** Western Oil and Fuel Gas Station **South:** Commercial and residential property **West:** Same as above
1977	Easy Wash Laundromat, Calnan and Son Hardware, vacant	**North:** Same as above **East:** Western Division of Continental Oil Gas Station **South:** Same as above **West:** Commercial and residential property
1982	Easy Wash Laundromat, Insufficient data, Turner's Barber Shop	**North:** Same as above **East:** Restaurant **South:** Same as above **West:** Same as above
1987	Insufficient data, apartment above, vacant with apartments above	**North:** Marty's Auto Clinic Auto Repair, commercial and residential **East:** Same as above **South:** Same as above **West:** R & R Limited Auto Sales followed by commercial and residential property
1992	Insufficient data, 123 FixIt Shop and Gary's Barber Shop	**North:** 4th Street Auto Sales, commercial and residential **East:** Restaurant and residential property **South:** Same as above **West:** Quality Auto Body and Sales and residential property
1995	Insufficient data	**North:** Classic Auto Sales and commercial/ residential property **East:** Insufficient data **South:** Commercial property **West:** Commercial and residential property
2000	Insufficient data	**North:** Residential property **East:** Insufficient data **South:** Same as above **West:** Residential property
2005	Insufficient data, Clinton Fellowship Club and Open Door Mission	**North:** Commercial and residential property **East:** Same as above **South:** Same as above **West:** Commercial and residential property
2010	Insufficient data, Tony's Pawn Shop	**North:** Same as above **East:** Same as above **South:** Same as above **West:** Same as above
2014	Insufficient data, apartments above	**North:** Residential property **East:** Same as above **South:** Commercial and residential property **West:** Same as above

According to historical documents including city directories, the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. This property was known as R & R Limited Auto Sales and Quality Auto Body and Sales. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and

solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

According to historical documents including Sanborn fire insurance maps and City Directories, an auto repair/gas station/auto sales shop was located approximately 500-feet north of the Property in a cross-gradient location at 927 S. 4th Street from 1961-1995. This property was known as Phil's Sinclair Service, Sinclair Gas Station, Randy's Body Shop, Marty's Auto Clinic Auto Repair, 4th Street Auto Sales, and Classic Auto Sales. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. The site is reported in the LUST database as Hy-Vee Gas, identified by Leak #8LTA62 and is further discussed in Section 1.2.

According to historical documents including Sanborn fire insurance maps and City Directories, an auto service station shop was located approximately 150-feet northeast of the Property in a down-gradient location at 1001 S. 4th Street from 1950-1977. This property was known as Phil's Conoco Service Station, Western Oil Fuel Gas Station, and Western Division of Continental Oil Gas Station. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. The site is also reported in the LUST database as Hy-Vee Gas, identified by Leak #8LTA62 and is further discussed in Section 1.2.

5.3.5 Assessors' Information

The Property is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59700000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' to POB	Commercial
80-59730000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG	Commercial, Multi-Residential
80-59740000	SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19	Commercial

6.0 PROPERTY RECONNAISSANCE

6.1 Methodology and Limiting Conditions

The Property reconnaissance was performed on February 14, 2018 by Impact7G. Based on the developed nature of the Property with three commercial buildings on the parcels, the reconnaissance consisted of a room-by-room inspection. Permission to enter 1002 South 4th Street was not granted, and the interior of the building was not inspected. Buildings and an alley covered the property. These factors, and the presence of snow cover, limited observations of the ground. Investigators also had no access to the roof. There were no additional limiting conditions for the Property or surrounding area during the visit.

6.2 General and Physical Source(s) Setting

Physical setting sources provide information about the geologic, hydrogeologic, hydrologic, and topographic characteristics of the Property. Impact7G reviewed a current *USGS 7.5 Minute Topographic Map* of the Property to assess the approximate migration of any potential RECs, CRECs, or HRECs. Based on observations made during reconnaissance, the Property is generally flat (1-2% slope) with the Property gently sloping to the east-southeast. The Property is located at an approximate elevation of 598 feet above msl. Information on the topographic gradient is also included in Figure 1 of Appendix A.

The Mississippi River is located 0.42 miles east of the Property and flows to the south. Therefore, groundwater at the Property and adjacent properties is assumed to flow east-southeast in the general direction of the Mississippi River and topographically lower elevations.

Impact7G also reviewed web soil survey information through the Natural Resources Conservation Service to obtain a depiction of soil at the Property. The survey indicated the majority of the Property is underlain by Downs silt loam, 5 to 9 percent slopes. The Property consists of three existing commercial buildings on approximately 0.23 acres of land.

The current use of the surrounding area was also observed.

Direction From Property	Description(s)
North	10th Avenue South followed by commercial development
East	South 4th Street followed by undeveloped land
South	Vacant commercial building followed by an alley followed by commercial development
West	Alley followed by a commercial building followed by residential development

Impact7G did not identify any evidence of the Property's or surrounding areas past use(s) during the reconnaissance. Historic city directories indicate that the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. This property was known as R & R Limited Auto Sales and Quality Auto Body and Sales. Currently, it is Central Siding Supply.

6.3 Descriptions of Structures, Roads, Other Improvements on the Property

6.3.1 Descriptions of Structures

The Property is improved with a two-story commercial building that totals approximately 4,140 square feet at 1000 South 4th Street, a two-story commercial building that totals approximately 5,130 square feet at 1002 South 4th Street, and a three-story commercial building that totals 4,676 square feet at 1004 South 4th Street. Both 1000 and 1004 South 4th Street have basements. County Assessor data indicate that 1002 South 4th Street has a basement. Assessor records indicate the buildings were constructed circa 1864, 1868, and 1900 (from north to south). Historic Sanborn maps indicate buildings at this location as early as 1885.

6.3.2 Descriptions of Roads

South 4th Street is located east of the Property. 10th Avenue South is positioned north of the Property. A gravel alley is present west of the Property.

6.3.3 Heating/Cooling System

The building located at 1000 South 4th Street appears to have been heated with a gas heating system, and because of exposed piping, a fuel oil system in the past. The building was not heated at the time of investigation.

The building located at 1002 South 4th Street was not entered due to an inability to get permission to access the building. Therefore, the heating/cooling system is unknown at this building.

The building located at 1004 South 4th Street is heated primarily with a forced air heating system fed by natural gas. Some apartments have electric baseboard heat as well. No cooling systems were identified.

6.3.4 Sewage Disposal

Based on its urban location, the Property is/was assumed to be connected to the city sanitation system. Sewer is connected at 1004 South 4th Street. Sewer is disconnected at 1000 South 4th Street. The status of 1002 South 4th Street is unknown.

6.3.5 Source of Potable Water

Based on its urban location, the Property is/was assumed to be connected to the city potable water system. Water is connected at 1004 South 4th Street. Water is disconnected at 1000 South 4th Street. The status at 1002 South 4th Street is unknown.

6.3.6 Additional Utilities

Based on its urban location, the Property is assumed to be connected to utility systems including electric, city water, city sewer, and natural gas. Gas and water utility access points are located on the west side of the buildings. Electricity is delivered overhead on the west side of the building. Utility connections are adjacent to the buildings.

6.4 Interior and/or Exterior Observations at Property

6.4.1 Hazardous Substances or Petroleum Products In Connection With Identified Uses

No hazardous substances or petroleum products were identified at 1000 South 4th Street during reconnaissance, and no additional information was provided by the User or current owner.

One (1) 5-gallon metal container of mineral spirits was identified in the basement of 1004 South 4th Street. The container is rusting, but no evidence of spills or releases was observed. Based on the nature of the product and the small quality observed, the presence of this chemical is not expected to represent an environmental concern to the Property.

Two (2) 5-gallon plastic containers of floor adhesive was observed in the basement of 1004 South 4th Street. No evidence of spills or releases was observed. Based on the nature of the product and the small quantity observed, the presence of this chemical is not expected to represent an environmental concern to the Property.

Various 1-gallon or less metal and plastic containers of adhesive, paint thinner, lacquer, and epoxy floor coating was observed on the first floor at 1004 South 4th Street. No evidence of spills or releases was observed. Based on the nature of the product and the

small quantity observed, the presences of these chemicals is not expected to represent an environmental concern to the Property.

No other hazardous substances or petroleum products were observed on the Property.

6.4.2 Storage Tanks

One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port is capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or use of the UST was located. Based on the nature of property use, the UST was presumably utilized for the storage of heating oil. No documentation of the removal of the UST was found. Based on the lack of information regarding the UST removal, it is possible that a release of heating oil from the UST has resulted in an impact to the subsurface of the Property. It is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a recognized environmental condition (REC).

6.4.3 Odors

No unusual odors were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.4 Pools of Liquid

No pools of liquid, not attributed to a recent rain event, were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.5 Drums

One (1) 55-gallon metal drum was identified in the basement at 1004 South 4th Street. The drum was empty and in good condition. Because it was empty and in good condition, the drum poses no environmental concerns to the property at this time. No additional information was provided by the User or current owners.

6.4.6 Hazardous Substances or Petroleum Products Containers (Not Necessarily in Connection With Identified Uses)

No hazardous substances or petroleum product containers were observed on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.7 Unidentified Substance Containers

No unidentified substance containers were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.8 Polychlorinated Biphenyls (PCBs)

Impact7G identified numerous fluorescent light ballasts throughout 1004 South 4th Street. Observed ballasts show no evidence of corrosion, damage, or leaks. Therefore, the fluorescent light ballasts are not considered an environmental concern to the Property at this time. No other evidence of equipment likely to contain PCBs, including pole or pad-mounted transformers were observed on the Property or adjacent properties during reconnaissance and no additional information was provided by the User or current owners.

6.4.9 Pits, Ponds, or Lagoons

No pits, ponds, or lagoons were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.10 Stained Soil or Pavement

No stained soil or pavement was observed on the Property during reconnaissance, and no additional information was provided by the User or current owners. Snow cover limited surface examinations of areas around the buildings at the Property.

6.4.11 Stressed Vegetation

No stressed vegetation was found on the Property during reconnaissance, and no additional information was provided by the User or current owners. Snow cover limited surface examinations of areas around the buildings at the Property.

6.4.12 Solid Waste

Dumpsters and trash receptacles for solid waste management were observed on the Property. Dumpsters were located on the west side of the property and consisted of one (1) 4-cubic yard dumpster. Solid waste consisting of metal and general trash was identified at the west side of 1002 South 4th Street during reconnaissance. The specific types of refuse were indeterminate because of snow cover. The observed materials are not considered to represent evidence of a recognized environmental condition. However, the materials outside of dumpsters represent a housekeeping concern and should be removed from the property. No other solid waste was identified on the Property during reconnaissance and no additional information was provided by the User or current owners.

6.4.13 Waste Water

No evidence of waste water was identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.14 Wells

A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site. However, this basement also contains evidence for an underground storage tank. The combination of a well/cistern and an underground storage tank constitutes a recognized environmental concern (REC) to the Property.

Impact7G recommends that any on-site wells be properly decommissioned. No other wells were observed on the Property.

6.4.15 Septic Systems

No evidence of septic systems was identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.16 Stains and Corrosion

No areas of stains or corrosion were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.17 Drains and Sumps

A sump pump was observed along the north wall in the basement of 1004 South 4th Street. It is unclear when the sump pump was installed. According to Mr. Steines, the property owner, this sump pump discharges into the city sewer system. No hazardous substances or petroleum products were noted in the vicinity of the sump pump. Based on the use of the sump pump for storm water runoff, the presence of this sump is not expected to represent a significant environmental concern to the property at this time.

No other drains or sumps were observed at the Property during reconnaissance and no additional information was provided by the User or current owners.

7.0 VAPOR ENCROACHMENT SCREEN

The goal of conducting a Vapor Encroachment Screen (VES) is to determine if a Vapor Encroachment Condition (VEC) on the Property caused by a release of vapors from contaminated soil or groundwater either on or near the Property. A VES is conducted in general conformance with the scope and limitations of ASTM Standard Practice E2600-10. A VES is not a Vapor Intrusion Assessment, which evaluates whether vapors are intruding into and accumulating in buildings and structures, posing a potential risk to human health. A VES evaluates the potential for vapors to encroach upon the Property. A VES is used to determine whether a vapor intrusion assessment is warranted.

7.1 Vapor Encroachment Screen Process

A VES is conducted in two Tiers. A Tier 1 Screening is used to determine if a VEC exists on the Property using information gathered during this Phase I ESA. If the Tier 1 Screen cannot rule out the possibility of a VEC on the Property, then a Tier 2 Screen can be conducted. A Tier 2 Screen reviews reasonably ascertainable soil, soil gas, and/or groundwater data from previously conducted Phase I, Phase II, and other reports to determine whether a VEC on the Property can be ruled out.

7.2 Vapor Encroachment Screening Decision Models

The VES Decision Model (Appendix E) is a tool used by Impact7G to assist in investigating the likelihood a VEC exists on the Property. In addition to the step-by-step process for both a Tier 1 and a Tier 2 Screen, definitions and typical chemicals of concern are listed. The VES Decision Models are provided in Appendix E.

7.3 Vapor Encroachment Screen Conclusions

In conjunction with Practice E1527-13, Impact7G conducted the Vapor Encroachment Screen in accordance with ASTM Standard Practice E2600-10 for the Property located at 1000-1004 South 4th Street, Clinton, Clinton County, Iowa 52732.

This VES has revealed that a Vapor Encroachment Condition (VEC) can be ruled out because a VEC does not or is not likely to exist on the Property.

8.0 INTERVIEWS

8.1 Interviews with Owner

Impact7G spoke with Mr. Dan Keis and Mrs. Margaret (Peg) Keis, owners of 1000 South 4th Street, for additional information regarding the Property. Mr. and Mrs. Keis were unaware of any

environmental concerns with the Property at this time. Contact information for Mr. and Mrs. Keis is available in Appendix F.

The building at 1002 South 4th Street is owned by JP Rental Development LLC. Impact7G was unable to make contact with the property owner. According to the City Engineer, Jason Craft, access to the building was not granted.

Impact7G spoke with Mr. Paul Steines, owner of 1004 South 4th Street, for additional information regarding the Property. Mr. Steines indicated that the sump pump in the basement is connected to the City sewer. Additionally, Mr. Steines indicated that he is unaware of fuel oil tanks existing on the property and found only one potential pipe associated with fuel oil heating during renovations. Mr. Steines is unaware of any environmental concerns with the Property at this time. Contact information for Mr. Steines is available in Appendix F.

8.2 Interviews with Previous Owners
Contact information for previous owners was not reasonably ascertainable by Impact7G.

8.3 Interviews with Managers
There were no managers associated with the Property.

8.4 Interviews with Occupants
No occupants were interviewed at this Property.

8.5 Interviews with State and Local Government Officials
Impact7G contacted Mr. Chance Kness with Clinton County Emergency Management for additional information regarding the Property. Mr. Kness stated that Clinton County Emergency Management is unaware of any pollution, hazardous waste generating activities, violations, remediation efforts, soil/water sampling efforts, well permits, septic tank permits, or septic system and leach field discharges on the Property. Additionally, Mr. Kness found no records of emergency responses within the Clinton County Emergency Management Office. Contact information for Mr. Kness is included in Appendix F.

Impact7G attempted to contact Battalion Chief Jeff Chapman of the Clinton Fire Department to obtain additional information regarding the Property. At the time of this report's completion, a response from the city fire department has not been received. Upon receipt of information that might weigh on this report's findings, Impact7G will issue an addendum. Contact information for Mr. Chapman is included in Appendix F.

8.6 Interviews with Others
There were no other interviews associated with the Property.

9.0 FINDINGS
Based on the available information obtained and reviewed, the findings of this report are as follows:

The following RECs were identified as part of this Phase I ESA:

- One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port is capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or use of the UST was located. Based on the nature of property uses, the UST was

presumably utilized for the storage of heating oil. No documentation of the removal of the UST was found. Based on the lack of information regarding the UST removal, it is possible that a release of heating oil from the UST has resulted in an impact to the subsurface of the Property. It is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

- A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site. However, this basement also contains evidence for an underground storage tank. The combination of a well/cistern and an underground storage tank constitutes a REC to the Property.

- According to historic documents including city directories, the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

The following CRECs were identified as part of this Phase I ESA:

- Clinton Car Company, identified by Leak #9LTI80, is located 0.041 miles south-southeast of the Property in a cross-gradient location. The site has a regulatory status of “No Further Action” issued in 2003. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- City of Clinton Property #2, identified by Leak #9LTL91, is located 0.076 miles south-southeast of the Property in a cross-gradient location. The site has a regulatory status of “No Further Action” issued in 2007. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Public Works Street Division, identified by Leak #8LTB45, is located 0.096 miles east off the Property in a down-gradient location. The site has a regulatory status of “No Further Action” in 1990. Based on the regulatory status and down-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Hy-Vee Gas, identified by Leak #8LTA62, is located 0.112 miles east-northeast of the Property in a cross-gradient location. The site has a regulatory status of “No Further Action” issued in 2014. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Hair-Itage Designs & Raufsenberger Apartments LLC, identified by Leak #9LTL89, is located 0.118 miles south-southwest of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2016. According to the NFA Certificate, residual free product remains onsite. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- No HRECs were identified as part of this Phase I ESA.

- No De Minimis Conditions were identified as part of this Phase I ESA.

The following Non-Scope ASTM Considerations were included as part of this Phase I ESA:

- Two Non-Scope ASTM Considerations were included as part of this Phase I ESA. Impact7G believes, based on the circa 1884-1900 construction dates of the structures located on the Property, the risk of Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP) exposure is possible. Therefore, further ACM and LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

10.0 OPINION

It is the opinion of the environmental professionals that information obtained from the historic research of the Property and surrounding Property uses, government databases, the Property reconnaissance, and interviews indicates that presently there are three (3) RECs associated with the property. RECs include the presence of a well/cistern and potential underground storage tank in the basement of 1000 South 4th Street and the use of an adjacent property for an auto body/repair shop and auto sales location. There are two (2) Non-Scope ASTM Considerations associated with the property, including potential for asbestos containing materials (ACMs) and Lead-Based Paint (LBP). The scope, type, and/or extent of these RECs represent an environmental impact and/or potential risk to the Property, which warrants additional investigation to detect the potential presence of hazardous substances or petroleum products.

11.0 CONCLUSIONS

Impact7G has performed a Phase I ESA in conformance with the scope and limitations of ASTM Standard Practice E1527-13 of 1000-1004 South 4th Street, Clinton, Clinton County, Iowa 52732, also identified as Local Parcel Numbers 80-59700000, 80-59730000, and 80-59740000, the Property. Any exceptions to, or deletions from, this practice are described in Sections 2.4, 6.1 and 12.0 of this report. This assessment has revealed evidence of the following RECs in connection with the Property:

- Three (3) RECs at the Property
- Five (5) CREC's near the Property
- Two (2) Non-Scope Considerations were identified on the Property

Based on data gathered during this Phase I ESA, Impact7G believes that further investigation is warranted for the Property at this time. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, volatile organic compounds (VOCs), Resource Conservation and Recovery Act (RCRA) Metals, semi-volatile

organic compounds (SVOCs), polycyclic aromatic hydrocarbons (PAHs), and petroleum contaminants. Additionally, ACM and LBP testing should be conducted for the buildings on the Property if renovation (ACM and LBP) or demolition (ACM) are expected.

12.0 DEVIATIONS

12.1 Data Failure

As defined by the ASTM Standard Practice E1527-13, a data failure is "*a failure to achieve the historical research objectives…even after reviewing the standard historical sources…that are reasonably ascertainable and likely to be useful."* Impact7G encountered the following data failures while completing this Phase I ESA:

- Not able to acquire historical records prior to 1885 or first developed use.
- Greater than 5-year interval between historical records between years 1925-1950.

12.2 Data Gap

As defined by the ASTM Standard Practice E1527-13, a data gap is "*a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information."* Impact7G encountered the following data gaps while completing this Phase I ESA:

- Access was not granted to the interior of the building located at 1002 South 4th Street at the time this report was completed.
- Roof was inaccessible during site reconnaissance.
- Snow cover inhibited surface visibility surrounding the Property.
- Impact7G was unable to obtain contact information for JP Rental Development LLC regarding the 1002 South 4th Street property. Upon receipt of any pertinent information, Impact7G will issue an addendum.

Overall, the above data failure, data gaps, and deviations are not expected to alter the opinion of this report.

13.0 NON-SCOPE CONSIDERATIONS

As part of the agreed upon Scope of Work with the User, Impact7G completed the following Non-Scope ASTM Considerations:

Consideration:	Y	N	Consideration:	Y	N
Asbestos Containing Materials	X		Lead-Based Paint	X	

13.1 Lead Based Paint

This information is for general informational purposes only and does not constitute a lead hazard evaluation. In addition, the information is not intended to comply with federal, state or local regulations in regards to lead-containing paints. Structures constructed after 1979 are unlikely to have LBP present. Structures built after 1979, while not expected to, may still contain LBP.

As part of a non-scope ASTM service, Impact7G believes, based on the circa 1864-1900 construction date of the buildings located on the Property, the risk of LBP exposure is

possible. Therefore, further LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

13.2 Asbestos

The information below is for general purposes and does not constitute an asbestos containing materials (ACM) survey. In addition, the information is not intended to comply with federal, state or local regulations in regards to ACM. Although the cutoff date of 1981 is generally accepted for estimating the likelihood that a building contains ACMs, building materials manufactured after 1981, while not expected to, may still contain asbestos.

As part of a non-scope ASTM service, Impact7G believes, based on the circa 1864-1900 construction date of the buildings located on the Property, the presence of ACM is likely. Therefore, further ACM investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

14.0 REFERENCES

40 CFR Part 312 — Standards and Practices for All Appropriate Inquires; Final Rule. Federal Register Vol. 70, No. 210. Tuesday, November 1, 2005.

ASTM E 1527-13. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. ASTM International. 100 Barr Harbor Drive. P.O. Box C700. West Conshohocken, PA.

ASTM E 2600-10. Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. ASTM International. 100 Barr Harbor Drive. P.O. Box C700. West Conshohocken, PA.

Clinton County Assessor's Office Website
http://www.clintoncounty-ia.gov/Page/County_Assessor

FirstSearch Report, Environmental Database Review, Aerial Photography, Topographic Maps, and Fire Insurance Maps. Environmental Data Resources Inc. 440 Wheelers Farms Road, Milford, CT.

Iowa DNR Contaminated Sites
https://programs.iowadnr.gov/contaminatedsites/?area=

Iowa DNR Facility Explorer
https://facilityexplorer.iowadnr.gov/FacilityExplorer/Default.aspx

Iowa DNR and Public Safety State Fire Marshall Office
https://programs.iowadnr.gov/tanks/pages/advanced.aspx

Web Soil Survey, Natural Resources Conservation Service
http://websoilsurvey.nrcs.usda/gov/app/WebSoilSurvey.aspx

SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a *Property* of the nature, history, and setting of the *subject site*. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

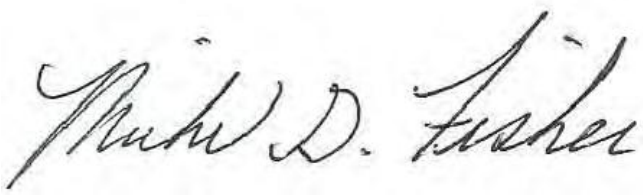
The signatures of the environmental professionals responsible for this report:



Branden Scott, Environmental Specialist, Report Preparer



Eric Lindeen, Environmental Specialist II, QA/QC



Mike Fisher, Vice-President, Quality Control / Quality Assurance

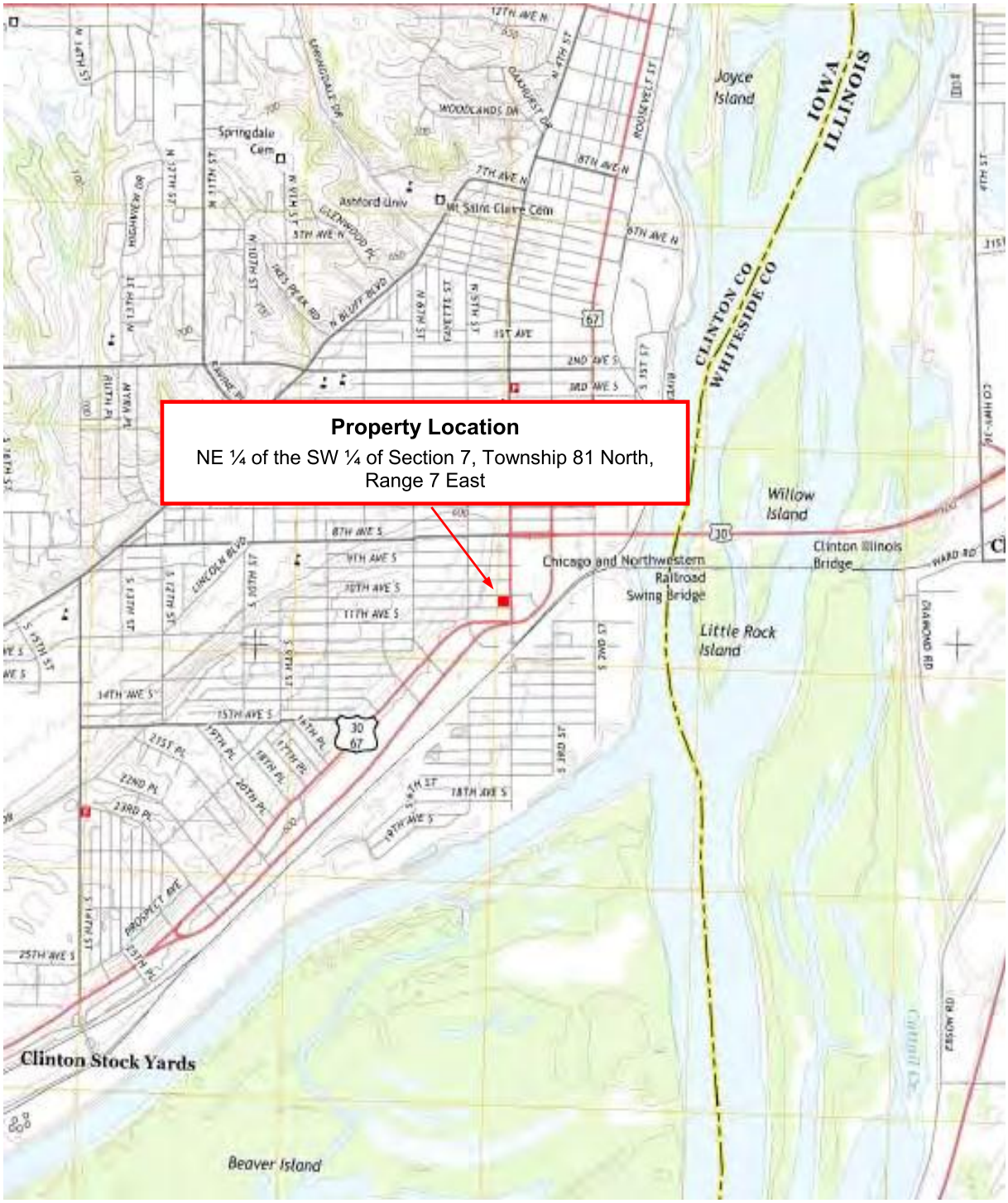
APPENDIX A

FIGURES

Figure 1 – Property Vicinity Map
Figure 2 – Property Location Map

PROPERTY VICINITY MAP

North



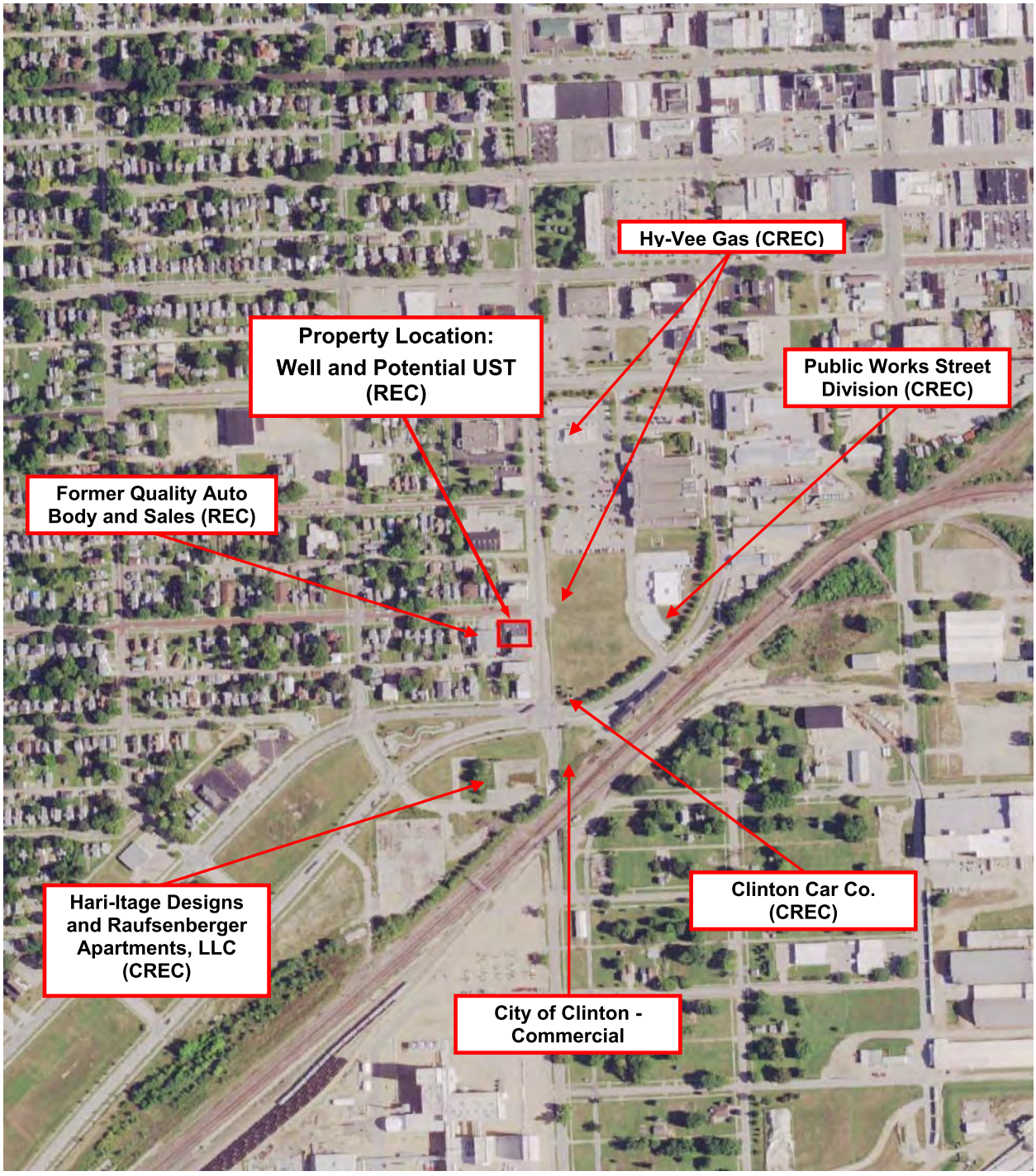
Property Vicinity Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

PROPERTY LOCATION MAP

North



Property Location Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

APPENDIX B

PROPERTY PHOTOGRAPHS



Property Photograph 1 – Looking southwest at the Property



Property Photograph 2 – Looking southeast at the Property

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 3 – Looking northeast at the Property



Property Photograph 4 – Looking north away from the Property

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 5 – Building west of the Property viewing to the southwest



Property Photograph 6 – Looking east away from the Property

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 7 – Building south of the Property as viewed to the southeast



Property Photograph 8 – Basement overview at 1000 S. 4th St. as viewed to the southwest.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 9 – Well/Cistern in basement of 1000 S. 4th St.

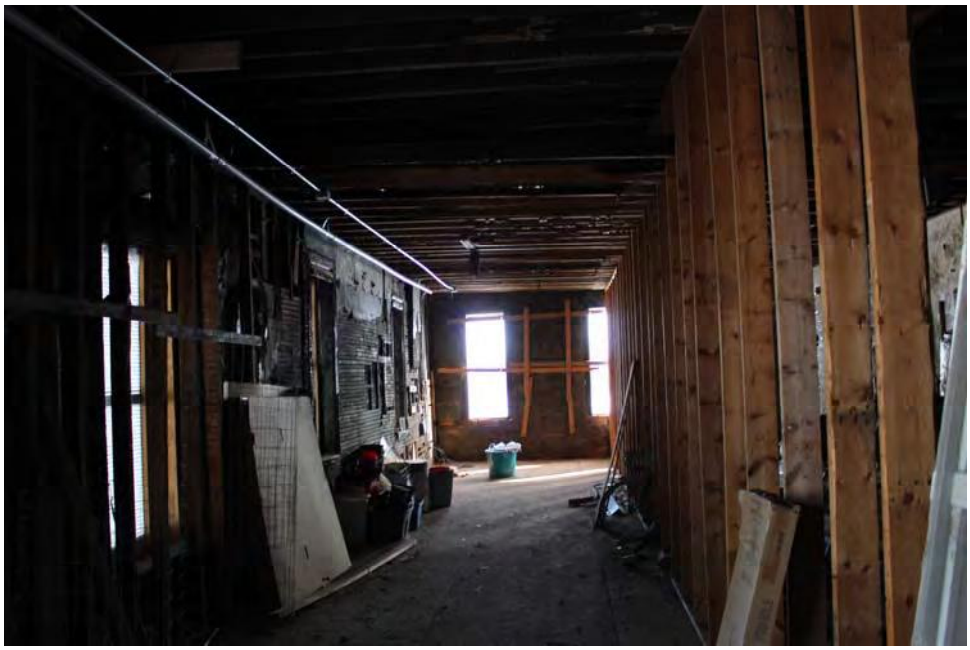


Property Photograph 10 – Potential UST pipe in basement of 1000 S. 4th St.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 11 – Overview of 1st Floor of 1000 S. 4th St. as viewed to the west.

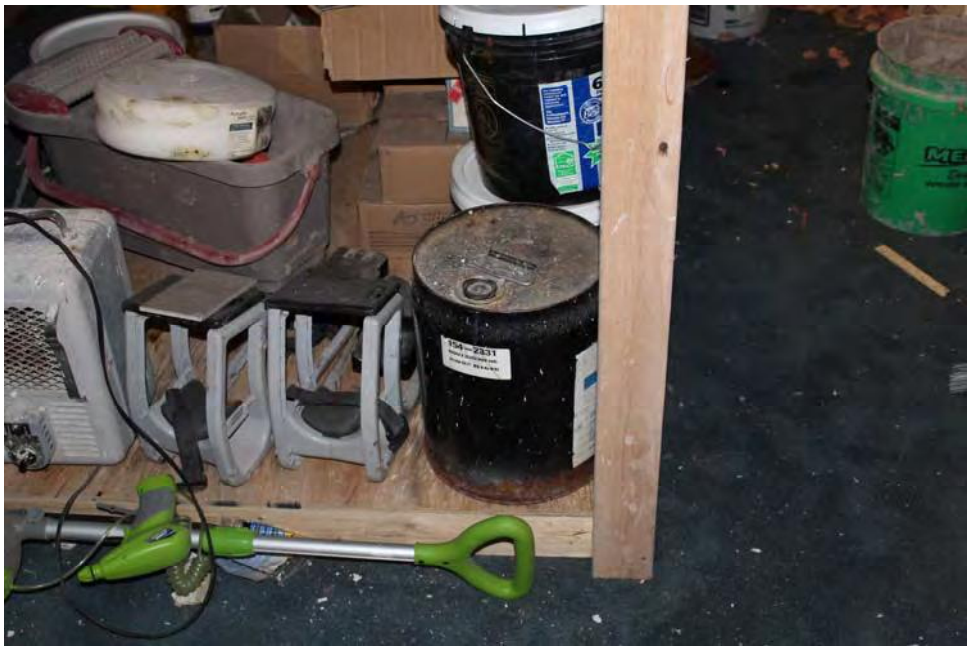


Property Photograph 12 – Overview of 2nd Floor of 1000 S. 4th St. as viewed to the east.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 13 – Overview of basement of 1004 S. 4th St. as viewed to the east.

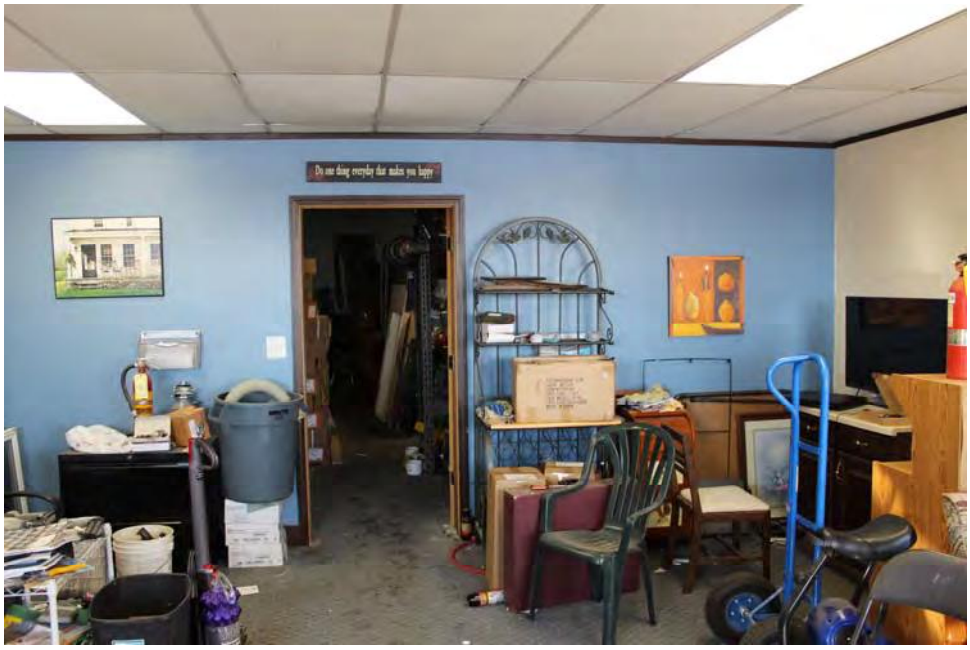


Property Photograph 14 – Mineral spirits in basement of 1004 S. 4th St.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 15 – Sump in basement of 1004 S. 4th St.



Property Photograph 16 – Overview of 1st Floor of 1004 S. 4th St. as viewed to the west.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 17 – Construction-related chemical storage at 1004 S. 4th St.



Property Photograph 18 – Epoxy floor coating at 1004 S. 4th St.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 19 – Fluorescent light ballast on 1st Floor at 1004 S. 4th St.



Property Photograph 20 – Example of apartment at 1004 S. 4th St. as viewed to the west.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G

APPENDIX C

HISTORICAL RESEARCH DOCUMENTATION

Clinton, Iowa Quadrangle - 2013

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

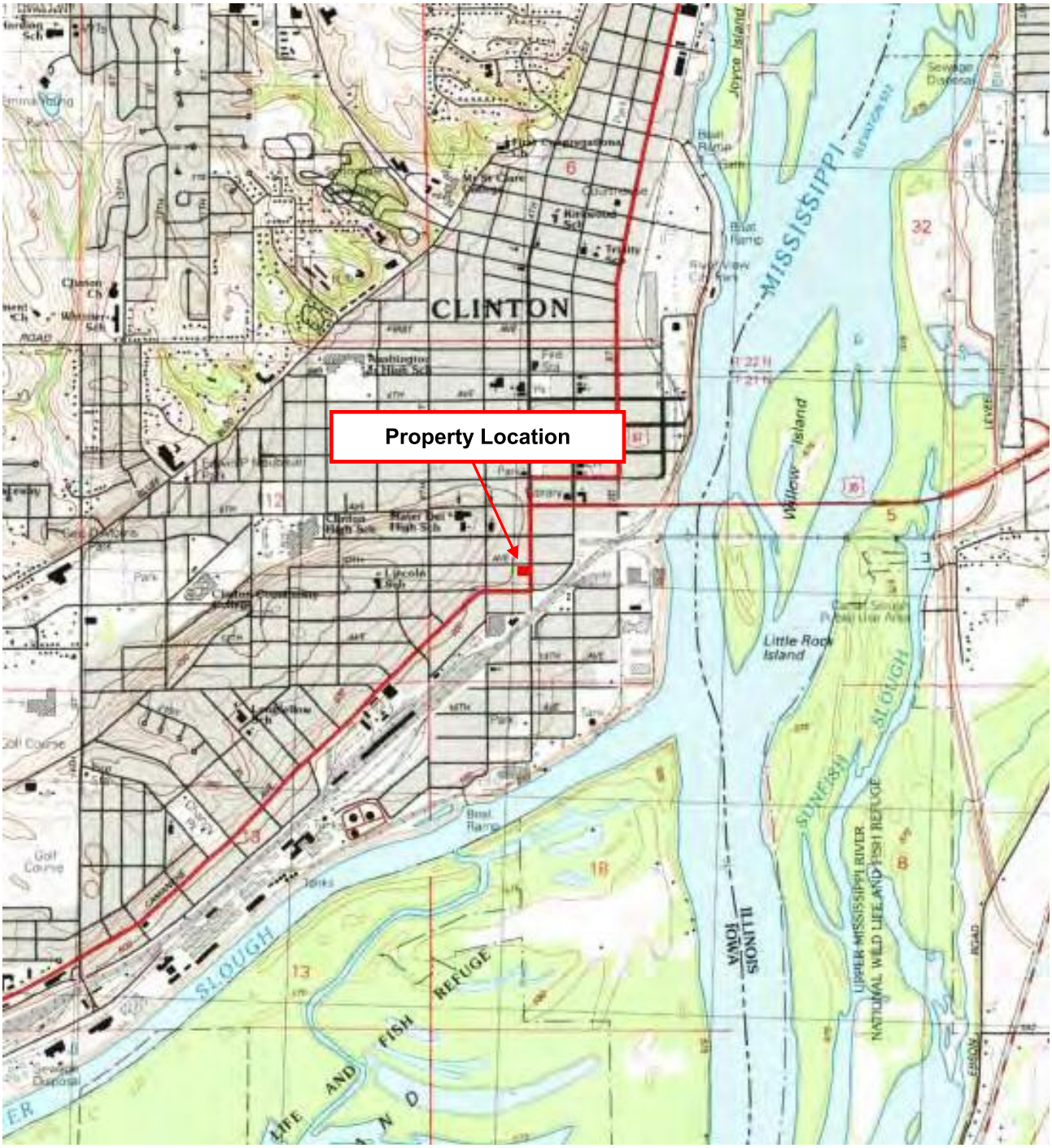
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1991

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

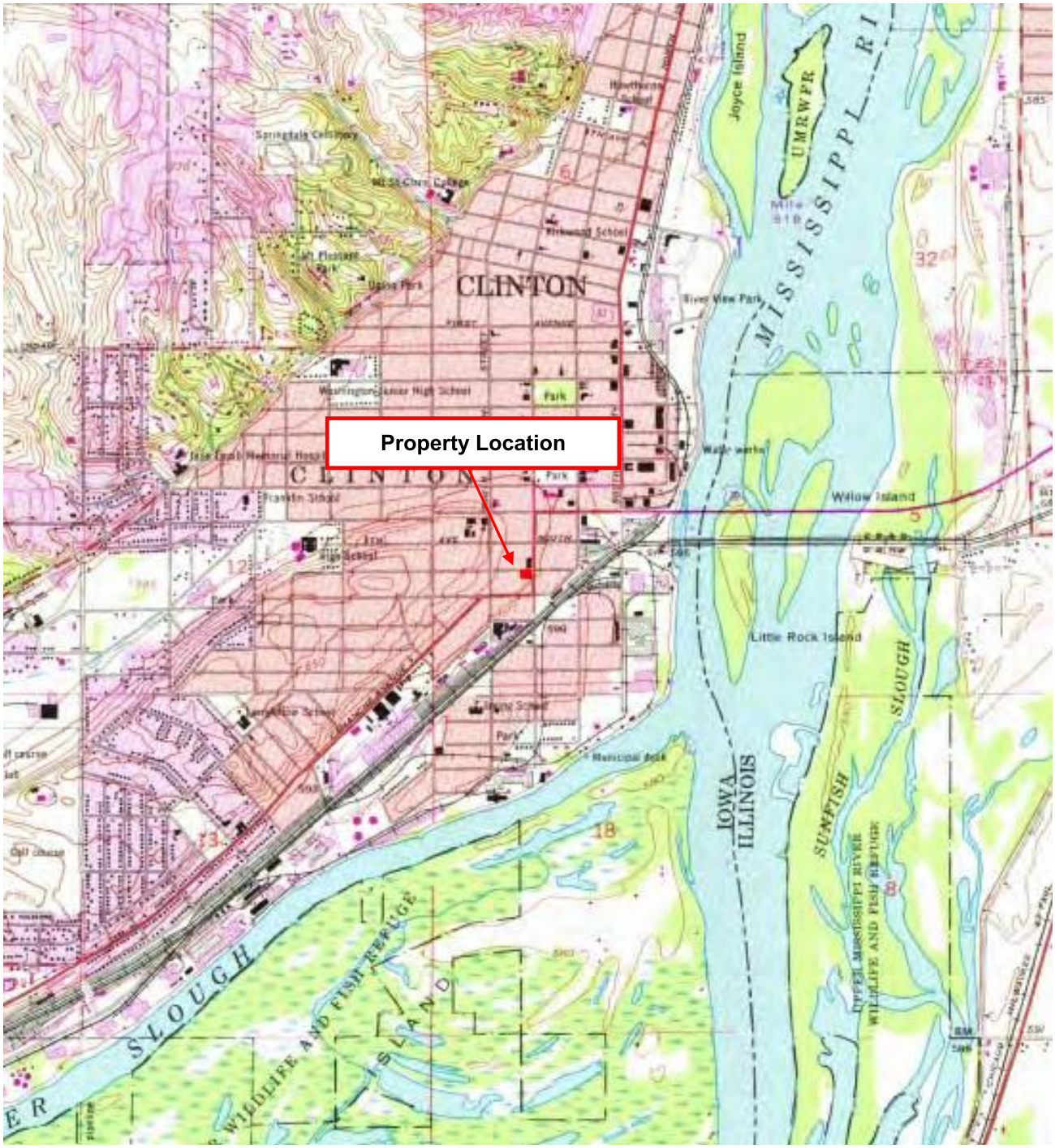
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1976

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

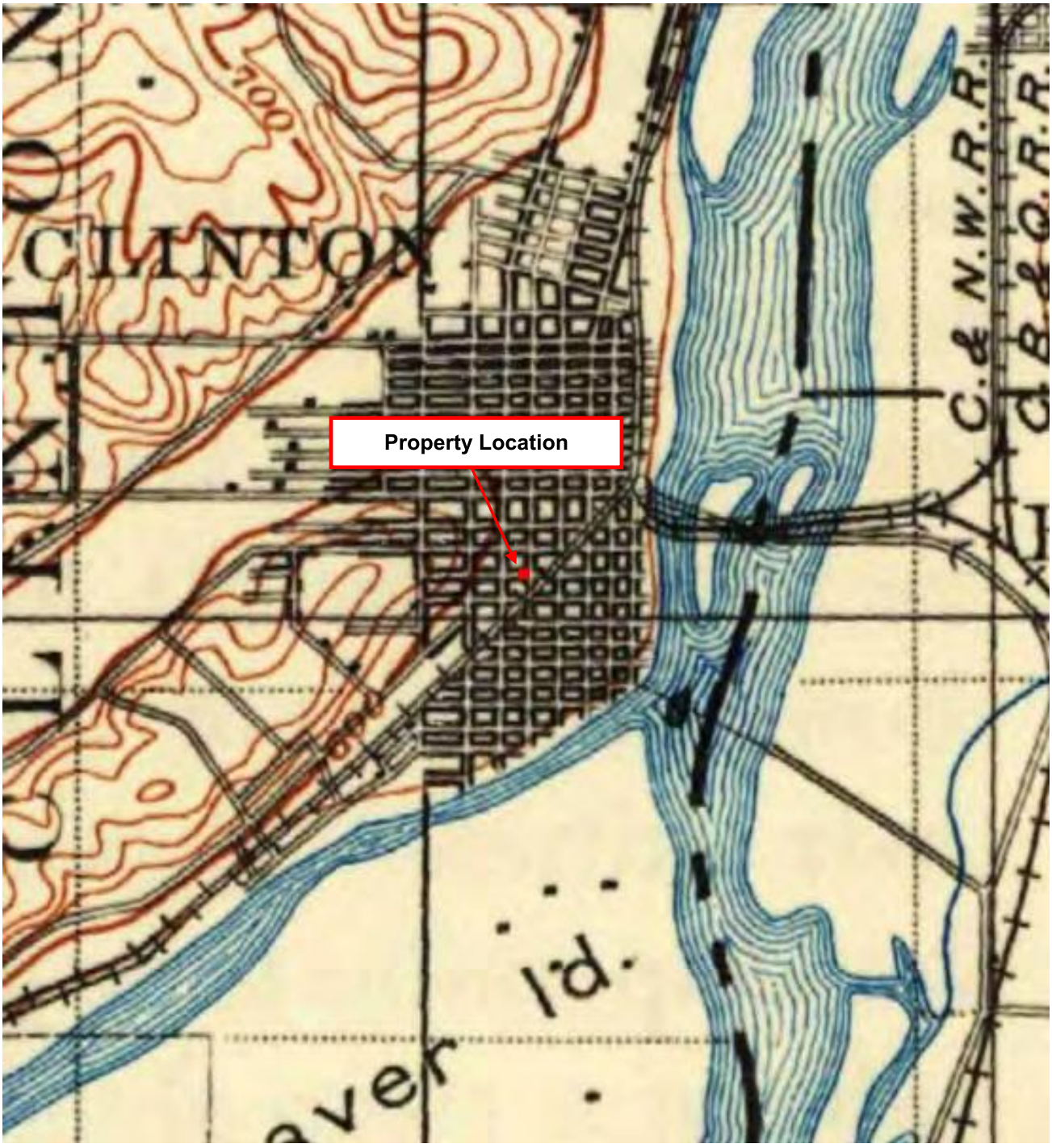
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1899

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

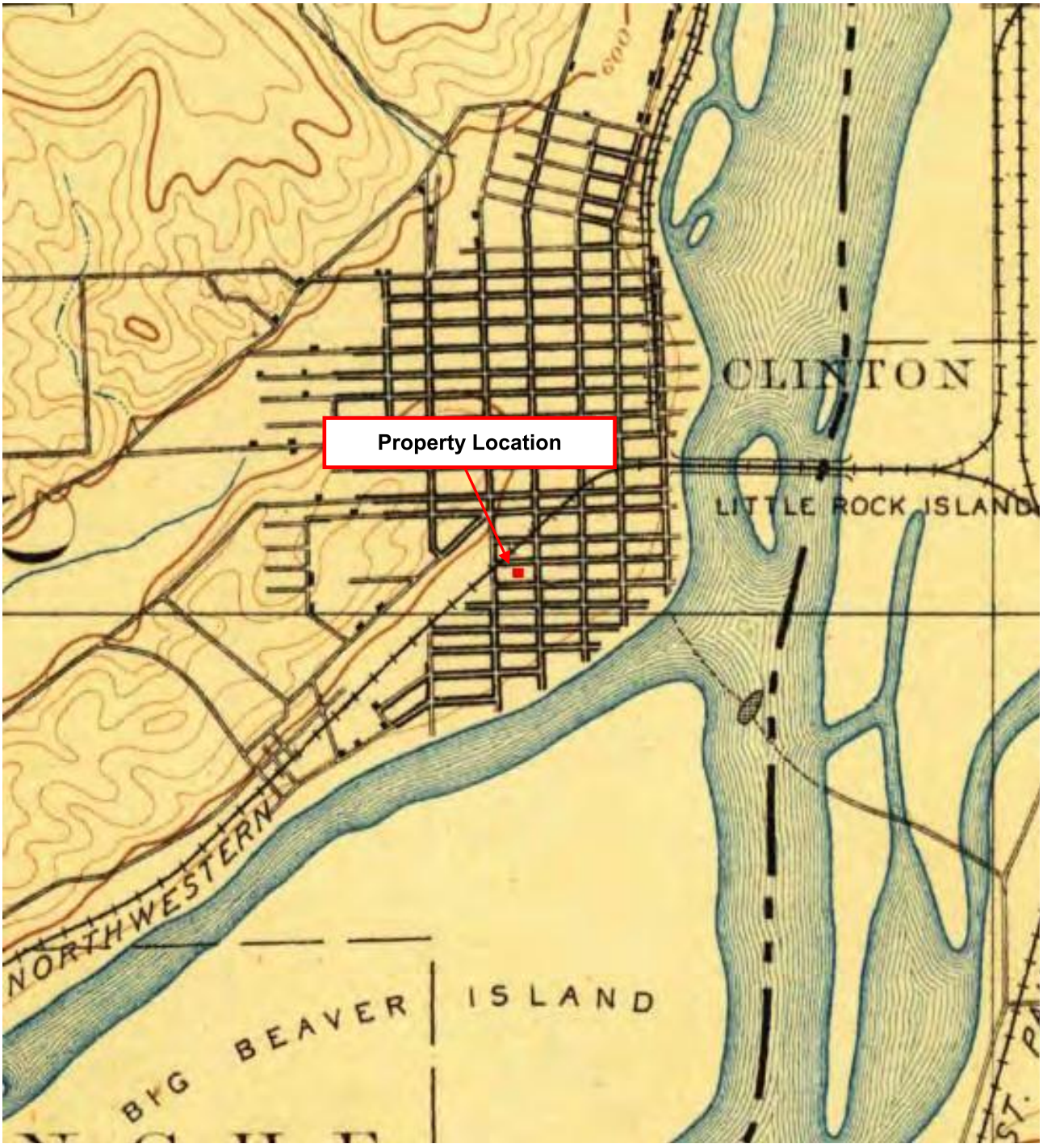
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1894

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

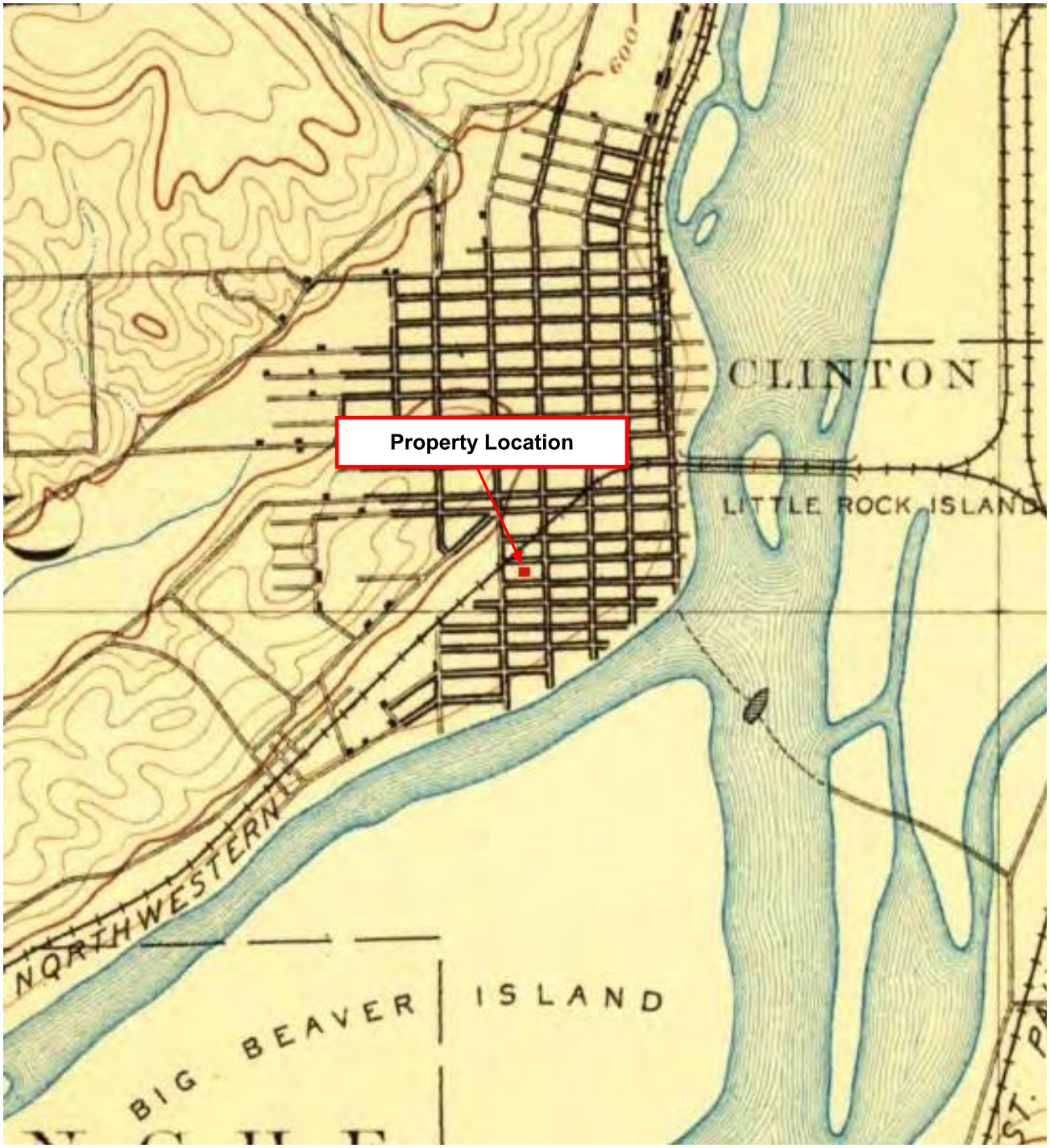
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1891

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



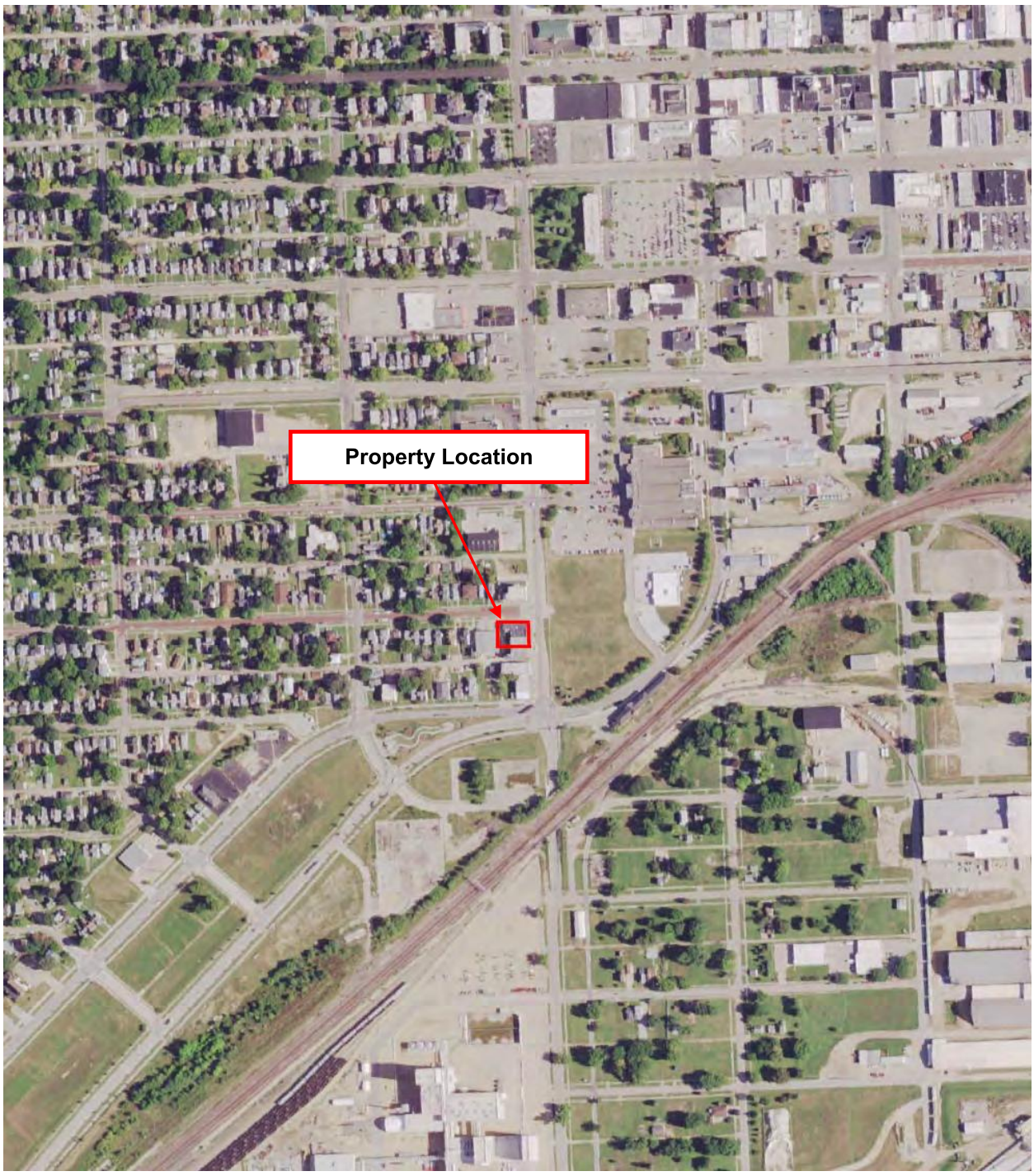
Historical Topographic Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2015

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2011

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2008

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2005

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1994

North



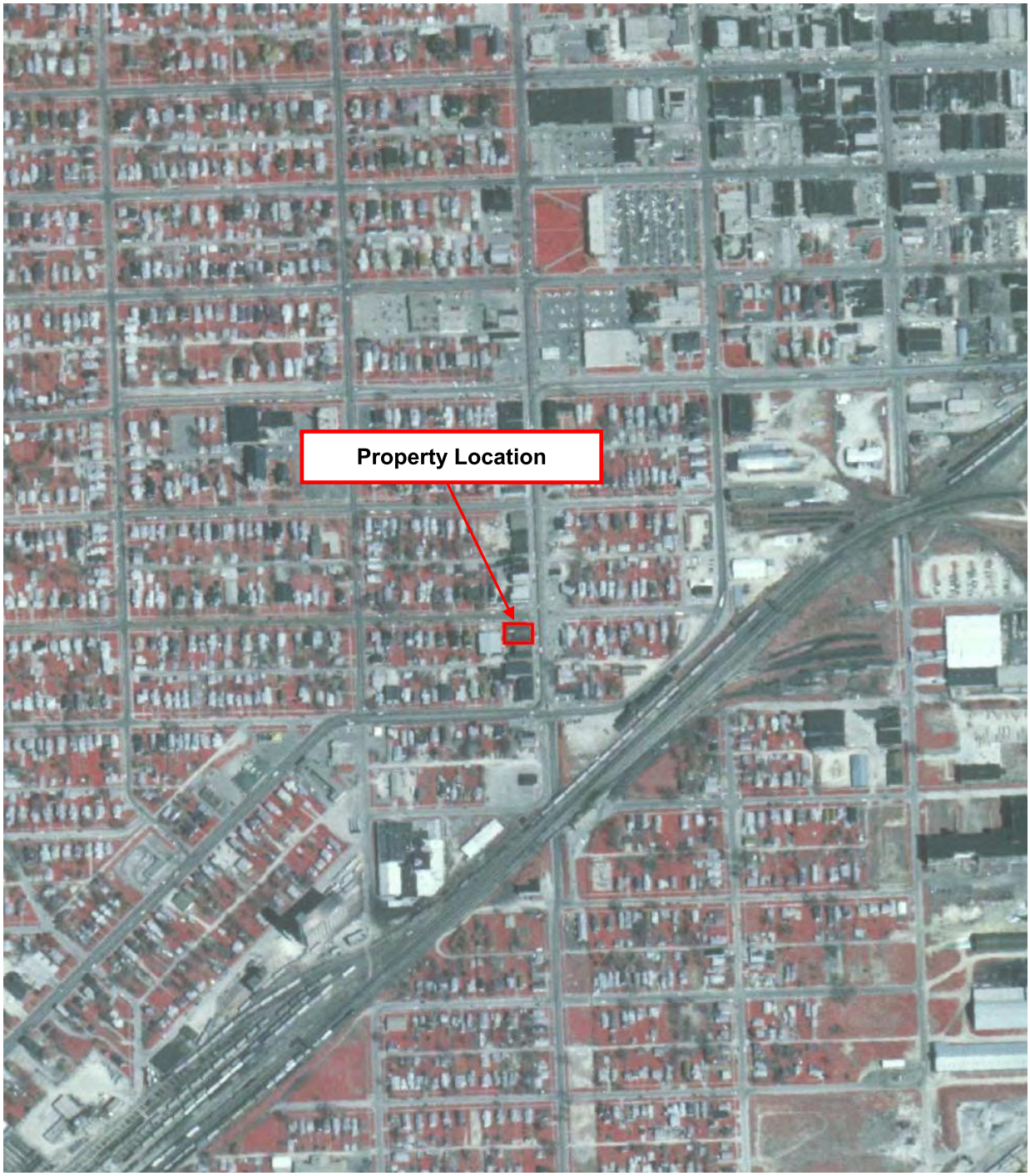
Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1983

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1976

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1966

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1956

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1939

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1937

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1967

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1950

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1925

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1917

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1909

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1902

North



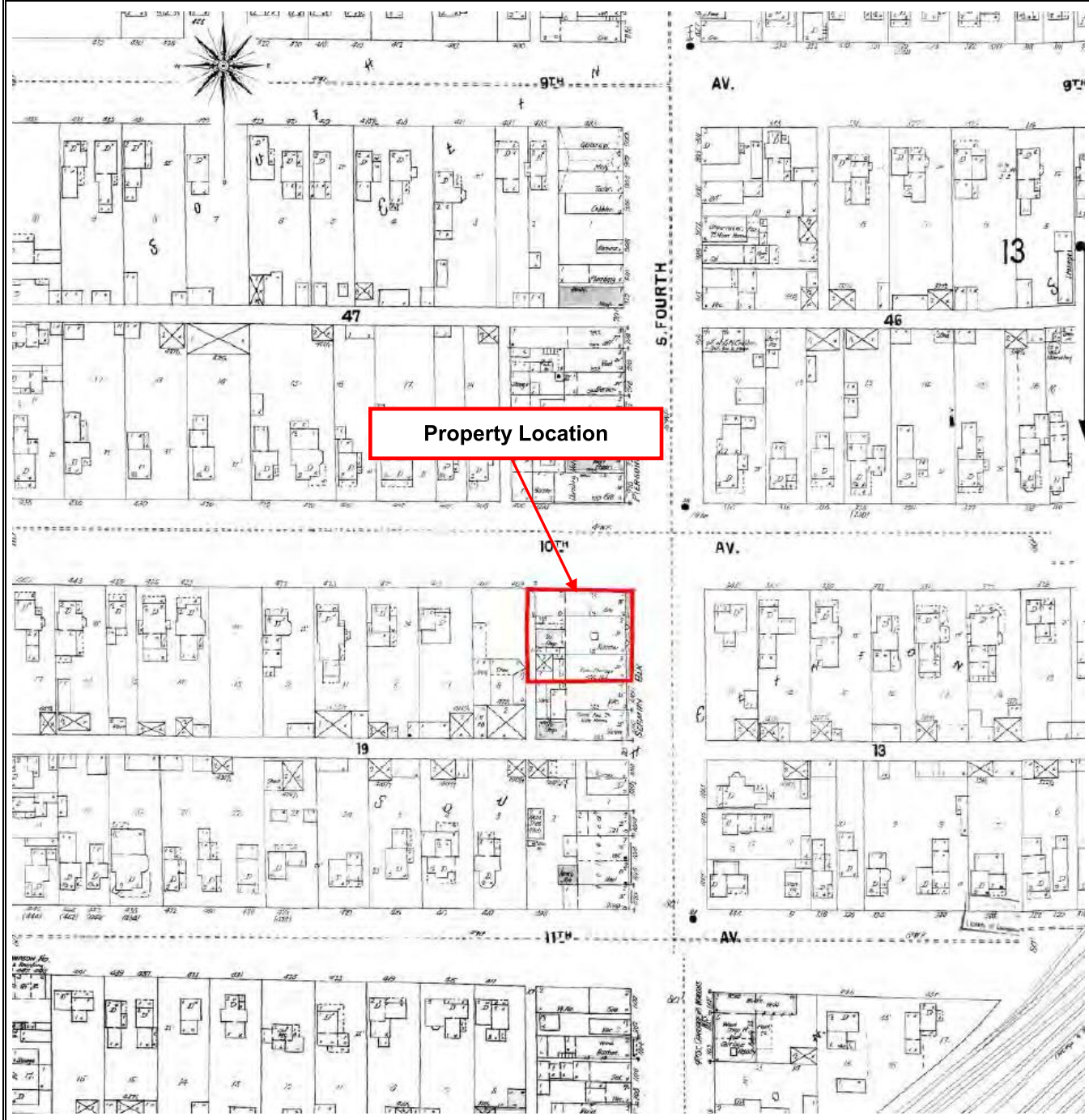
Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1897

North

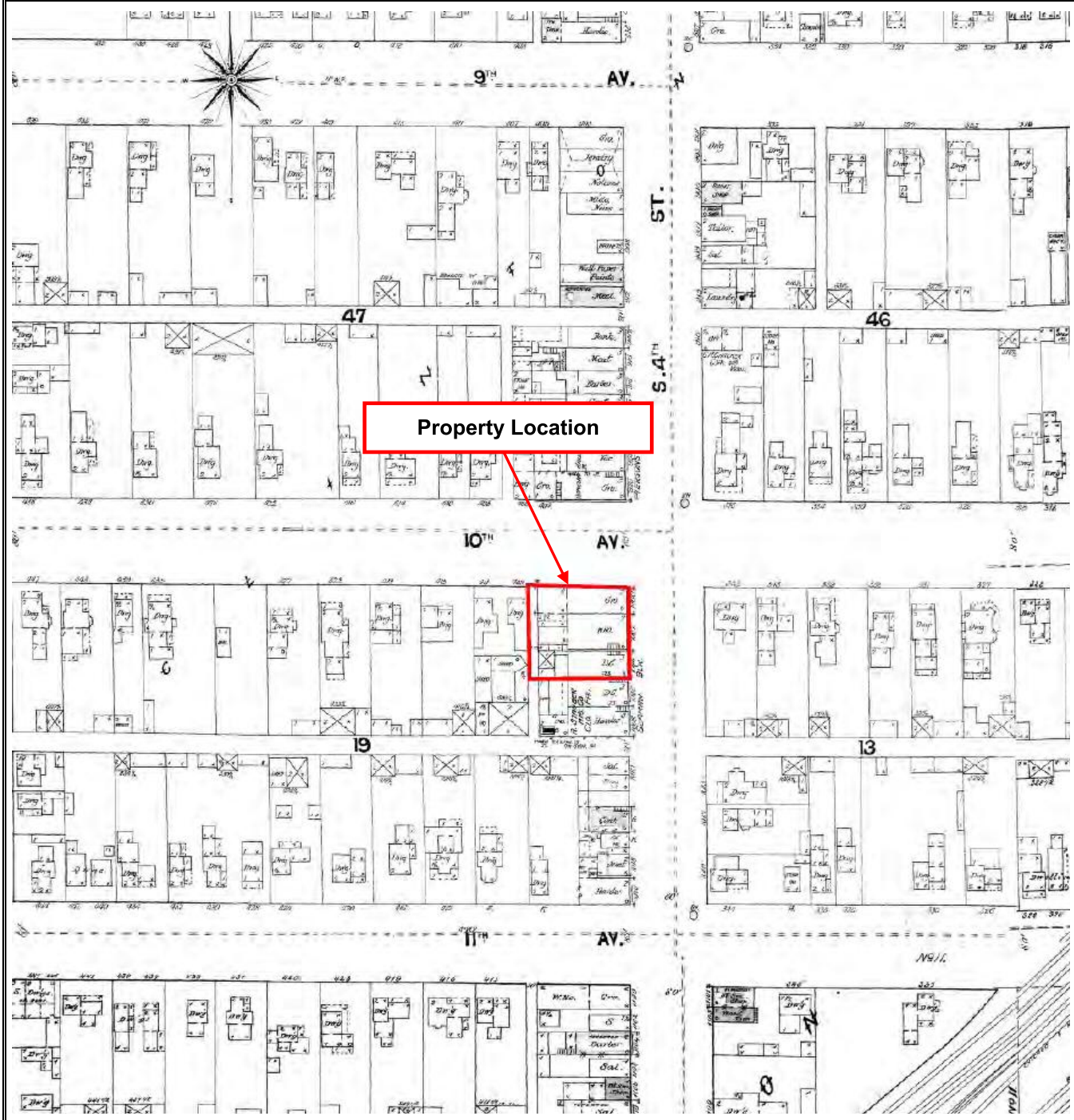


Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

Date: 1890

North



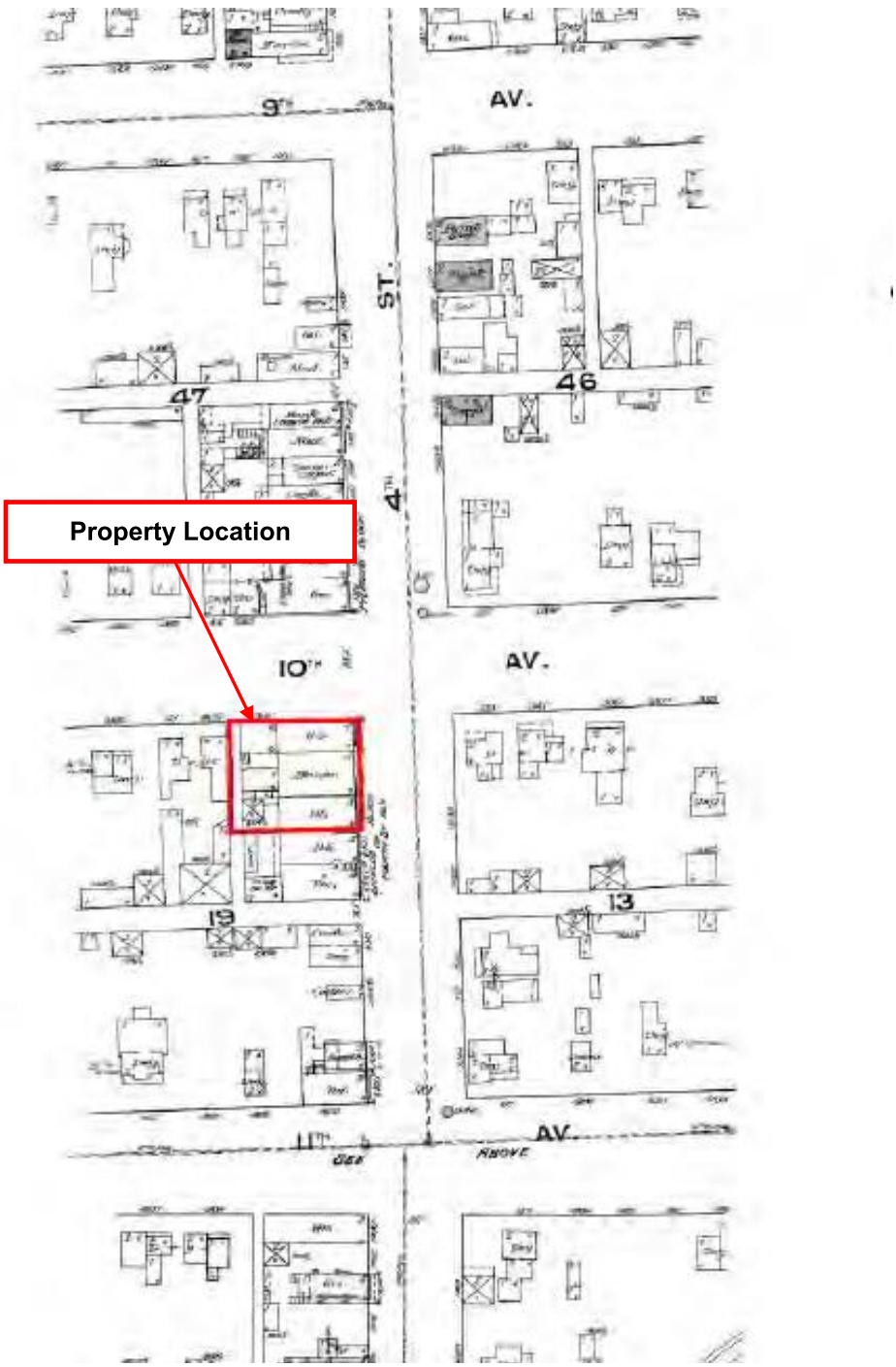
Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1885

North



Sanborn Map

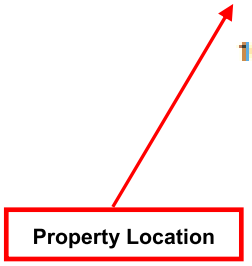
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2014

North

824	OTT, RONALD S
906	AUTOZONE INC
924	MARTINEK, CINDY
	WEHLING, HEATHER B
925	DEXTER, A
1004	DARR, DEBRA
	HICKEY, CHARLES
1016	SMITH BROTHERS HARDWARE CO



City Directories

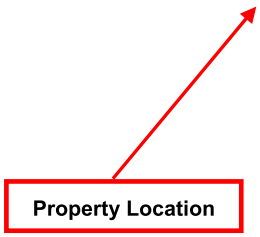
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2010

North

824	OTT, RONALD S
906	AUTOZONE INC
1004	TONYS PAWN SHOP
1012	ROYALE DIVERSIFIED INC
1016	SMITH BROTHERS HARDWARE CO



City Directories

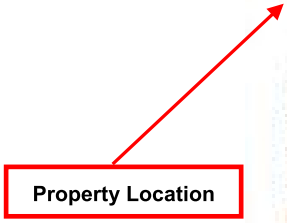
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2005

North

906	AUTOZONE INC
924	KUHSE, MARIE
	OCCUPANT UNKNOWN,
926	RUBEY, DEBBIE A
1004	CLINTON FELLOWSHIP CLUB
	OPEN DOOR MISSION
	REESE, SCOTT B
1008	KNIGHT SPOT
1016	SMITH BROTHERS HARDWARE CO
1100	CLINTON CAR CO INC
1224	IOWA GLASS DEPOT INC
1314	CRESSEY, JOHN K
1322	OCCUPANT UNKNOWN,



City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2000



North

Property Not Listed

906	AUTOZONE INC
1008	KNIGHT SPOT
1016	SMITH BROTHERS HARDWARE CO
1100	CLINTON CAR CO INC
1224	AUTOMOTIVE FINISHES INC
1322	HICKEY, JAMES
	HICKEY, RAYMOND

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1995



North

Property Not Listed

826	OTT, RONALD
910	WOODLAND FAIR BUILDING & RMDLG
	WOODLAND, FAIR
914	GENERATIONS FURN RESTORATION
	OCCUPANT UNKNOWNN
918	OCCUPANT UNKNOWNN
924	MCCOY, D
	PIECZYNSKI, S
926	COVERDILL, SHANE
927	CLASSIC AUTO SALES INC
1003	OCCUPANT UNKNOWNN
1010	SOMETHING FOR EVERYONE STORE
1013	OPEN DOOR MISSION
1016	SMITH BROTHERS HARDWARE CO INC
1017	OTTEN, ROBERT J
1100	S & M AUTO SALES
1106	CLINTON RESCUE MISSION
1224	AUTO GLASS & PARTS CO INC

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1992

North

910	ULTRA SHINE POLISHING CO
	WOODLAND FAIR
914	GENERATIONS FURN RESTORATION
916	JOHNSON, WESLEY C
	PIERCE, GEORGE L JR
918	BEAUVAIS, PATTY
921	CONTEMPORARY VIDEO
924	FAIR BUILDING & REMODELING CTR
	FUIDGE, N F
	PIECZYNSKI, STACY
	STEWART, KENNY
926	CRAIG, JASON L
	WILSON, DALE
927	4TH ST AUTO SALES
1001	MARYS CAFE
1003	DAWSON, BRENDA
1004	123 FIXIT SHOP
	GARYS BARBER SHOP
1005	MCALPINE, BRIAN
1010	SOMETHING FOR EVERYONE STORE
1013	OPEN DOOR MISSION
1014	SMITH BROTHERS
1015	SMITH BROTHERS HARDWARE CO INC
1017	OTTEN, ROBERT J
1100	CLINTON CAR CO INC
	S & M AUTO SALES
1224	AUTO GLASS & PARTS CO INC
1302	FEASTER, B T
1322	HICKEY, RAYMOND

Property Location

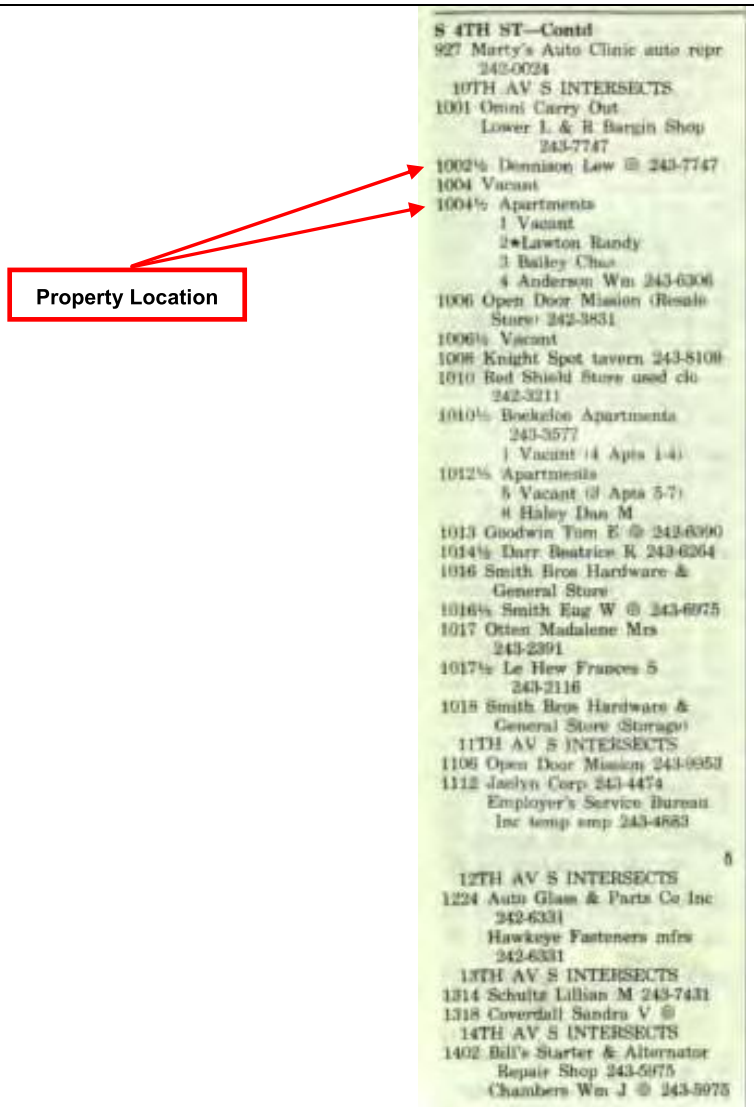
City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1987

North



S 4TH ST—Contd
927 Marty's Auto Clinic auto repr 242-0024
10TH AV S INTERSECTS
1001 Omni Carry Out
Lower L & R Bargin Shop 243-7747
1002½ Dennison Lew @ 243-7747
1004 Vacant
1004½ Apartments
1 Vacant
2★Lawton Randy
3 Bailey Chas
4 Anderson Wm 243-6306
1006 Open Door Mission (Resale Store) 242-3831
1006½ Vacant
1008 Knight Spot tavern 243-8108
1010 Red Shield Store used clo 242-3211
1010½ Beekelon Apartments 243-3577
1 Vacant (4 Apts 1-4)
1012½ Apartments
5 Vacant (3 Apts 5-7)
8 Haley Dan M
1013 Goodwin Tom E @ 243-6390
1014½ Darr Beatrice K 243-6264
1016 Smith Bros Hardware & General Store
1016½ Smith Eug W @ 243-6975
1017 Otten Madalene Mrs 243-2391
1017½ Le Hew Frances S 243-2116
1018 Smith Bros Hardware & General Store (Storage)
11TH AV S INTERSECTS
1106 Open Door Mission 243-9953
1112 Jaslyn Corp 243-4474
Employer's Service Bureau Inc temp emp 243-4663
12TH AV S INTERSECTS
1224 Auto Glass & Parts Co Inc 242-6331
Hawkeye Fasteners mfrs 242-6331
13TH AV S INTERSECTS
1314 Schultz Lillian M 243-7431
1318 Coverdall Sandra V @
14TH AV S INTERSECTS
1402 Bill's Starter & Alternator Repair Shop 243-5975
Chambers Wm J @ 243-5975

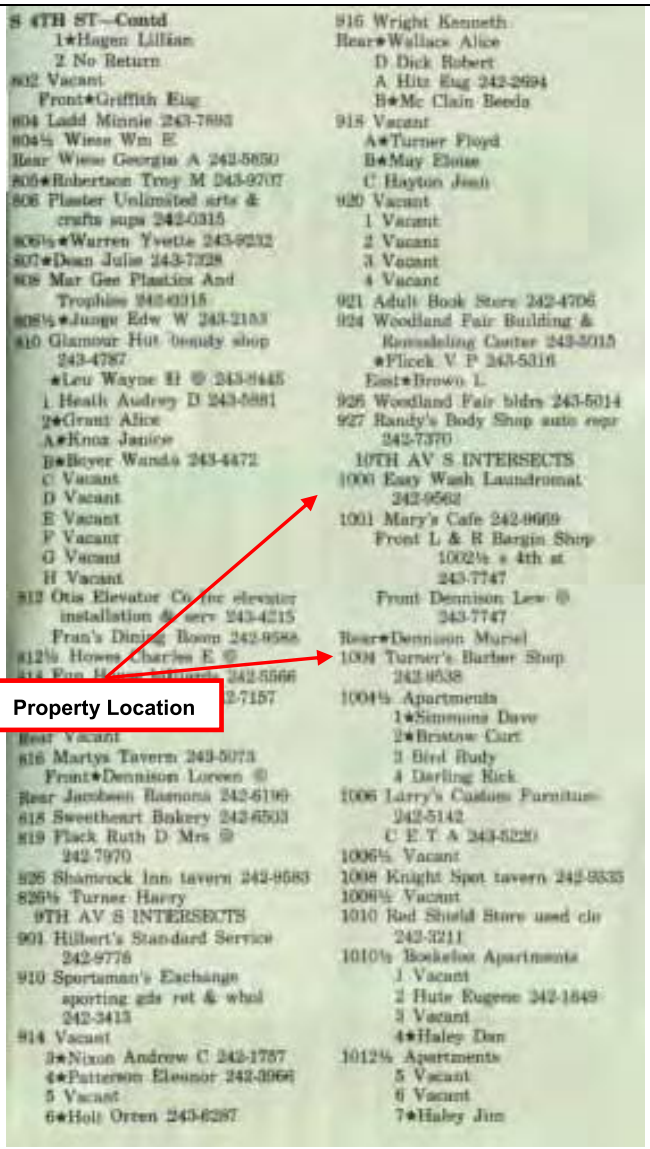
City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1982

North



City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

Date: 1977

North



S 4TH ST—Contd
620 Clinton Children's Center day nursery 242-1571
First Baptist Church 242-0811
7TH AV S INTERSECTS
706 Vacant
711 Eagle Food Center (parking lot)
712 Gabe & Walker 242-9671
712½ Merchant Linda
716 Johnson Phillips Sixty Six Service 242-6741
8TH AV S INTERSECTS
800 Plaster Palace The 243-7831
800½ Vacant
802 Genie Figure Salon 243-6141
802½ Shirk Beatrice P Mrs 243-1886
804 Kim's Academy Of Tae Kwan Do 242-7455
804½ Wiese Wm E
Rear Wiese Georgia A 242-5650
805★Klina Douglas
806 Fourth Street Variety annex
806½★Melton Robt
807 Heller Rosalia Mrs 242-0588
808 Fourth Street Variety 242-4545
808½ Murphy Emund J ®
809 Vacant
810 Ann's Beauty Salon 243-4787
810½ Wilson Cleo O Mrs 243-2264
Sparks Ruby D Mrs 243-3908
812 Otis Elevator Co Inc elevator installation & serv 243-4215
Vacant
812½★Hardy Sandra
★Jacobsen Ramona 242-6199
813 Clinton Laundry & Cleaners Inc 242-0212
813½ [illegible] 242-0212
[illegible]ards 242-5560
[illegible] 242-7157
815 Curboy Mary A
Rear★Richardson K Don 242-1260
816 Oddie's Tavern 242-9608
816½★Smith Danny
818 Sweetheart Bakery 242-6503
819 Flack Ruth D Mrs @ 242-7970
826 Shamrock Inn tavern 242-6180
826½ Monaghan Elsie M Mrs 242-0191
9TH AV S INTERSECTS
901 Hilbert's Standard Service 242-9776
910 Sportsman's Exchange sporting gds ret & whsl
914 Vacant
914½ No Return
Lefebre
Holt Orin B
★John Glen
916 Economy Furniture new furn 243-4114
916½★Turner Harry
Rear★Hanson Norman R
Hitz Eug 242-2694
918 Fourth Street Cafe 242-9650
918½ Cheramy Leo
Hayton Jean Mrs
★Fergl Glenn E
920 Knight Spot tavern 242-9535
920½★Lathrop Linda
★Gainey Rita
★Powell Larri
★Begwood Bni Ann
921 Adult Book Store 242-9651
922 Gary's Minit Wash Indry 242-1534
922½★Johnson Marvin
Moore Elmer
924 Turner's Barber Shop
924½ Vacant
926 Vacant
926½ Vacant
927 Randy's Body Shop 242-7370
10TH AV S INTERSECTS
1000 Easy Wash Laundromat 242-8611
1001 Western Division Of Continental Oil gas sta 242-9803
1002 Calnan W H & Son Hardware
1004 Vacant
1004½ Apartments
1 Perrin Genevieve
2 Strickland Donald M
3 Vacant
4 Goettsch Ruby Mrs
1006 Lane's Upholstering 242-0800
1006½ Mc Kinley & Hummelgaard (stge)
1008 Mar-Jon Co cosmetics 242-2338
Consultants 242-2338
1008½ Warehouse
1010 Red Shield Store used clo 242-3211

Property Location

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1972

North



S 4TH ST—Contd
806½ Shirk Beatrice P Mrs 243-1596
807 Odd Fellows Hall
808 Fourth Street Variety & Toy Center 242-4545
808½ Murphy Edmund J @ 242-4545
Evers Leo J
809 Vacant
810 Kitchen Center The cabt mkrs 243-3262
810½ Wilson Cleo O 243-2264
Blohm Sophia L Mrs 242-8227
812 Nielsen G L Co accts 242-0734
Gateway Supply Co Inc bar sups
812½ Hoover Wilbur M 243-1351
♦Mc Kenna Harold
813 Clinton Laundry & Cleaners 242-0212
813½ Still Joseph C @ 242-0212
Still Paul O @ 242-0212
814 Fun House billiards 242-5566
814½ Kamrar J L @ 242-7157
De Nune Ann L Mrs 243-4787
815 Vacant
Rear Davis Pearl Mrs @ 243-4649
816 Oddie's Tavern 242-9608
816½ Vacant
818 Tom's Pastry Shop 242-3622
819 Mitchell Ruth D Mrs @ 242-5440
826½ ♦Monaghan Elsie M Mrs 242-0191
9TH AV S INTERSECTS
900 Jerry's Barber Shop
901 Hilbert's Standard Service 242-9776
902½ Vacant
904 Gary's Minit-Wash Indry 242-1524
904½ Ladd Minnie Mrs
906 Ann's Beauty Shop 243-4787
908 King's Cigar Store 242-9823
910 Sportsman's Exchange sporting gds 242-4473
914 No Return
914½ No Return
916 Brock's Tap tavern 242-986
916½ Hitz Eug E 242-2694
Hayton Jean Mrs
918 Fourth Street Cafe 242-983
♦Hunnicutt David
918½ ♦Anderson John W
Cherany Leo
♦Henry E
920 Scott Bob Heating htg & air condtng sls & serv 242-411
920½ ♦James Lois 242-1320
Andresen Anna Mrs 243-3214
Fisher Ann 243-3290
921 Tom & Carol's Tap 242-9881
922 U-Need used furn 243-5722
922½ ♦Mc Neal Darrell 242-482
♦May Virgil
924 Turner's Barber Shop
924½ Vacant
926 Andy's Tavern 242-9896
926½ Biggs Cecil R 243-3730
Stark Clifford L 243-6237
927 Randy's Body Shop
10TH AV S INTERSECTS
1000 Easy Wash Laundromat 242-8611
1001 Western Division Of Continental Oil gas sta 242-9603
1002 Vacant
1002½ Vacant
1004 No Return
1004½ Apartments
1 Osburn Edna R Mrs 242-2292
2 Strickland Donald M 243-6943
3 Turner Harold E
4 Miller Edw E 242-9938
1006 Lane's Upholstering
1006½ Mc Kinley & Hummelgaard (stge)

Property Location

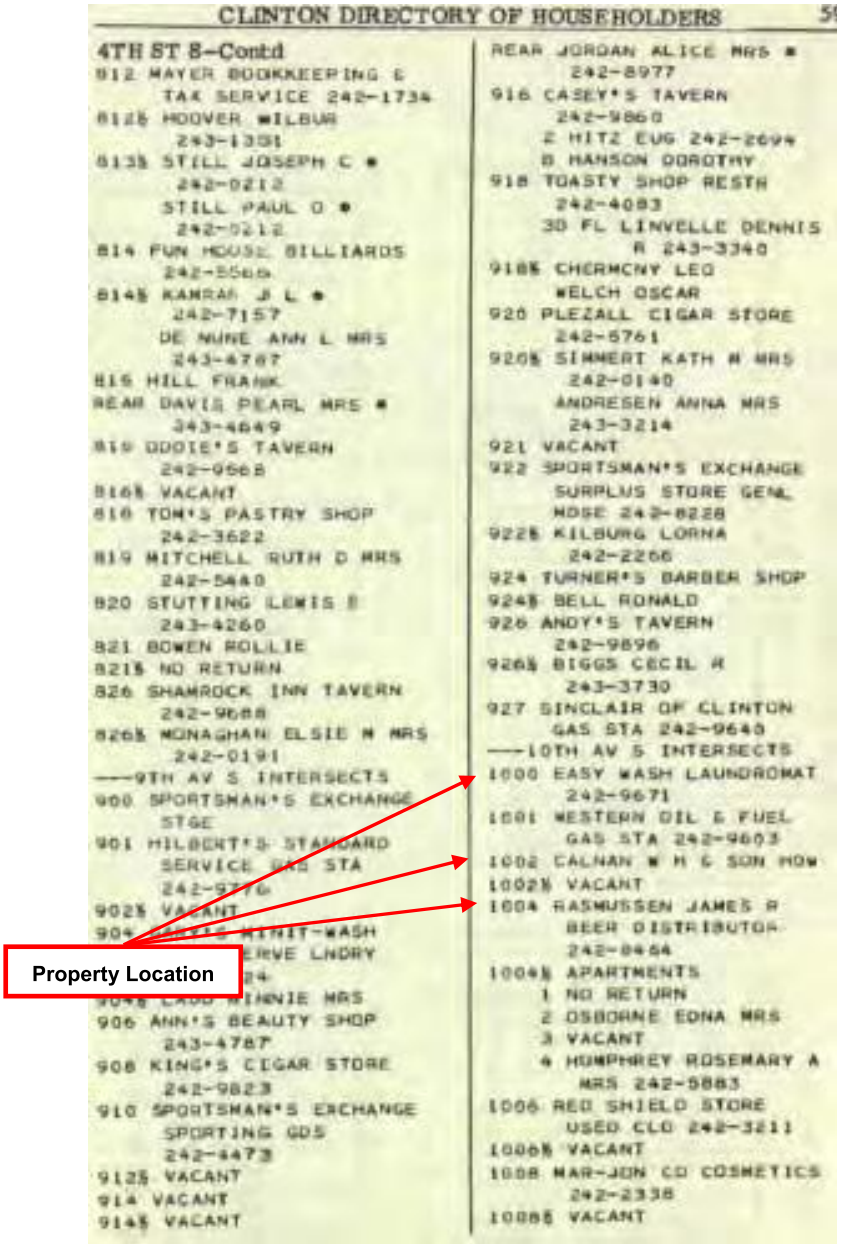
City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1967

North



CLINTON DIRECTORY OF HOUSEHOLDERS

4TH ST S—Contd

912 MAYER BOOKKEEPING & TAX SERVICE 242-1734
912½ HOOVER WILBUR 243-1351
913½ STILL JOSEPH C ● 242-0212
STILL PAUL O ● 242-0212
914 FUN HOUSE BILLIARDS 242-5569
914½ KAMRAR J L ● 242-7157
DE NUNE ANN L MRS 243-4767
915 HILL FRANK
REAR DAVIS PEARL MRS ● 343-4649
919 ODDIE'S TAVERN 242-9668
916½ VACANT
916 TOM'S PASTRY SHOP 242-3622
919 MITCHELL RUTH D MRS 242-5440
920 STUTTING LEWIS E 243-4260
921 BOWEN ROLLIE
921½ NO RETURN
926 SHAMROCK INN TAVERN 242-9668
926½ MONAGHAN ELSIE M MRS 242-0191
---9TH AV S INTERSECTS
900 SPORTSMAN'S EXCHANGE STGE
901 HILBERT'S STANDARD SERVICE GAS STA 242-9776
902½ VACANT
904 [illegible] LAUNDRY
[illegible]
906 ANN'S BEAUTY SHOP 243-4787
908 KING'S CIGAR STORE 242-9823
910 SPORTSMAN'S EXCHANGE SPORTING GDS 242-4473
912½ VACANT
914 VACANT
914½ VACANT

REAR JORDAN ALICE MRS ● 242-8977
916 CASEY'S TAVERN 242-9860
2 MITZ EUG 242-2694
8 HANSON DOROTHY
918 TOASTY SHOP RESTR 242-4083
3D FL LINVELLE DENNIS R 243-3340
918½ CHERMONY LEO
WELCH OSCAR
920 PLEZALL CIGAR STORE 242-5761
920½ SIMMERT KATH M MRS 242-0140
ANDRESEN ANNA MRS 243-3214
921 VACANT
922 SPORTSMAN'S EXCHANGE SURPLUS STORE GEN MDSE 242-8228
922½ KILBURG LORNA 242-2266
924 TURNER'S BARBER SHOP
924½ BELL RONALD
926 ANDY'S TAVERN 242-9896
926½ BIGGS CECIL R 243-3730
927 SINCLAIR OF CLINTON GAS STA 242-9640
---10TH AV S INTERSECTS
1000 EASY WASH LAUNDROMAT 242-9671
1001 WESTERN OIL & FUEL GAS STA 242-9603
1002 CALNAN W H & SON MDW
1002½ VACANT
1004 RASMUSSEN JAMES R BEER DISTRIBUTOR 242-8464
1004½ APARTMENTS
1 NO RETURN
2 OSBORNE EDNA MRS
3 VACANT
4 HUMPHREY ROSEMARY A MRS 242-5883
1006 RED SHIELD STORE USED CLO 242-3211
1006½ VACANT
1008 MAR-JON CO COSMETICS 242-2338
1008½ VACANT

Property Location

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1961

North



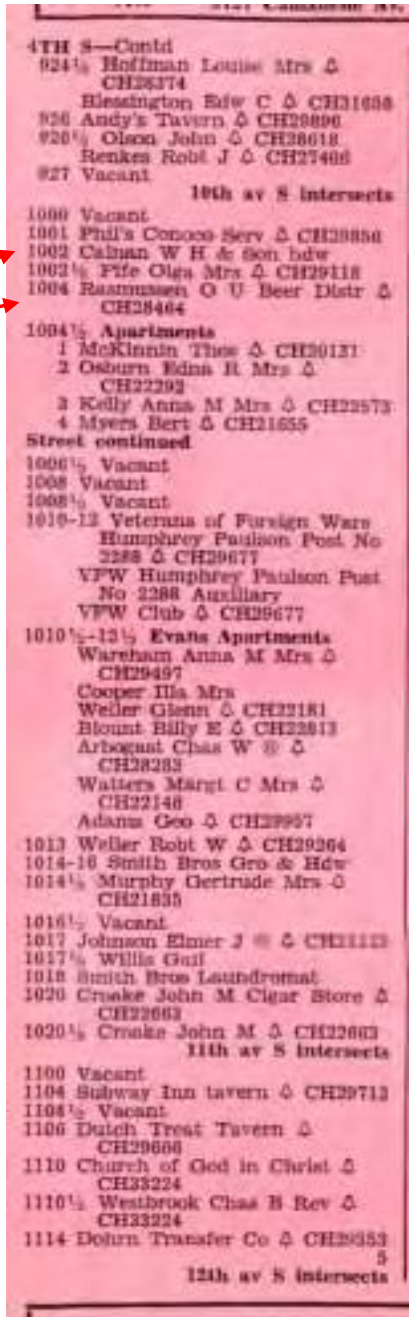
City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1940

North



4TH S—Contd
924½ Hoffman Louise Mrs Δ CH26374
Blessington Edw C Δ CH21638
926 Andy's Tavern Δ CH28896
928½ Olson John Δ CH28618
Renkes Robt J Δ CH27408
927 Vacant
10th av S intersects
1000 Vacant
1001 Phil's Conoco Serv Δ CH28858
1002 Calnan W H & Son hdw
1002½ Fife Olga Mrs Δ CH29118
1004 Rasmussen O U Beer Distr Δ CH28464
1004½ **Apartments**
1 McKinnin Thos Δ CH20131
2 Osburn Edna R Mrs Δ CH22292
3 Kelly Anna M Mrs Δ CH22573
4 Myers Bert Δ CH21655
Street continued
1006½ Vacant
1008 Vacant
1008½ Vacant
1010-12 Veterans of Foreign Wars Humphrey Paulson Post No 2288 Δ CH29677
VFW Humphrey Paulson Post No 2288 Auxiliary
VFW Club Δ CH29677
1010½-12½ **Evans Apartments**
Wareham Anna M Mrs Δ CH29497
Cooper Ila Mrs
Weiler Glenn Δ CH22181
Blount Billy E Δ CH22813
Arbogast Chas W Δ CH28283
Watters Margt C Mrs Δ CH22148
Adams Geo Δ CH29957
1013 Weiler Robt W Δ CH29264
1014-16 Smith Bros Gro & Hdw
1014½ Murphy Gertrude Mrs Δ CH21835
1016½ Vacant
1017 Johnson Elmer J Δ CH21123
1017½ Willis Gail
1018 Smith Bros Laundromat
1020 Croake John M Cigar Store Δ CH22663
1020½ Croake John M Δ CH22663
11th av S intersects
1100 Vacant
1104 Subway Inn tavern Δ CH29713
1104½ Vacant
1106 Dutch Treat Tavern Δ CH29666
1110 Church of God in Christ Δ CH33224
1110½ Westbrook Chas B Rev Δ CH33224
1114 Dohrn Transfer Co Δ CH29353
12th av S intersects

Property Location

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

APPENDIX D

REGULATORY RECORDS DOCUMENTATION

ECIA-South 4th Street Properties, Clinton, IA
1002 S 4th St
Clinton, IA 52732

Inquiry Number: 5178620.2s
February 06, 2018

FirstSearch Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Search Summary Report

TARGET SITE **1002 S 4TH ST**
CLINTON, IA 52732

Category	Sel	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	Y	0	0	0	0	0	0	0
NPL Delisted	Y	0	0	0	0	0	0	0
CERCLIS	Y	0	0	0	0	-	0	0
NFRAP	Y	0	0	0	0	-	2	2
RCRA COR ACT	Y	0	0	0	0	0	0	0
RCRA TSD	Y	0	0	0	0	-	0	0
RCRA GEN	Y	0	1	0	-	-	0	1
Federal IC / EC	Y	0	0	0	0	-	0	0
ERNS	Y	0	-	-	-	-	0	0
State/Tribal CERCLIS	Y	0	0	0	0	0	0	0
State/Tribal SWL	Y	0	0	0	2	-	0	2
State/Tribal LTANKS	Y	0	5	4	6	-	0	15
State/Tribal Tanks	Y	0	6	5	-	-	0	11
State/Tribal IC / EC	Y	0	0	0	0	-	0	0
State/Tribal VCP	Y	0	0	0	2	-	0	2
ST/Tribal Brownfields	Y	0	0	1	0	-	0	1
US Brownfields	Y	0	10	2	17	-	0	29
Other Haz Sites	Y	0	-	-	-	-	0	0
Local Land Records	Y	0	0	0	0	-	0	0
Spills	Y	0	-	-	-	-	0	0
Other	Y	0	1	1	-	-	0	2
	- Totals --	0	23	13	27	0	2	65

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Search Summary Report

TARGET SITE: **1002 S 4TH ST**
CLINTON, IA 52732

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	NPL	12/11/2017	1.000	0	0	0	0	0	0	0
	Proposed NPL	12/11/2017	1.000	0	0	0	0	0	0	0
NPL Delisted	Delisted NPL	12/11/2017	1.000	0	0	0	0	0	0	0
CERCLIS	SEMS	12/11/2017	0.500	0	0	0	0	-	0	0
NFRAP	SEMS-ARCHIVE	12/11/2017	0.500	0	0	0	0	-	2	2
RCRA COR ACT	CORRACTS	09/13/2017	1.000	0	0	0	0	0	0	0
RCRA TSD	RCRA-TSDF	09/13/2017	0.500	0	0	0	0	-	0	0
RCRA GEN	RCRA-LQG	09/13/2017	0.250	0	0	0	-	-	0	0
	RCRA-SQG	09/13/2017	0.250	0	0	0	-	-	0	0
	RCRA-CESQG	09/13/2017	0.250	0	1	0	-	-	0	1
Federal IC / EC	US ENG CONTROLS	08/10/2017	0.500	0	0	0	0	-	0	0
	US INST CONTROL	08/10/2017	0.500	0	0	0	0	-	0	0
ERNS	ERNS	09/18/2017	TP	0	-	-	-	-	0	0
State/Tribal CERCLIS	IA SHWS	12/31/2016	1.000	0	0	0	0	0	0	0
	IL SSU	12/31/2016	1.000	0	0	0	0	0	0	0
State/Tribal SWL	IA SWF/LF	12/04/2017	0.500	0	0	0	2	-	0	2
	IL SWF/LF	12/04/2017	0.500	0	0	0	0	-	0	0
State/Tribal LTANKS	IA LUST	12/08/2017	0.500	0	5	4	5	-	0	14
	IA LAST	01/17/2018	0.500	0	0	0	1	-	0	1
	IL LUST	12/08/2017	0.500	0	0	0	0	-	0	0
	INDIAN LUST	04/14/2017	0.500	0	0	0	0	-	0	0
State/Tribal Tanks	IA UST	12/08/2017	0.250	0	6	5	-	-	0	11
	IL UST	12/08/2017	0.250	0	0	0	-	-	0	0
	IA AST	12/20/2017	0.250	0	0	0	-	-	0	0
	IL AST	12/20/2017	0.250	0	0	0	-	-	0	0
	INDIAN UST	04/14/2017	0.250	0	0	0	-	-	0	0
State/Tribal IC / EC	IA INST CONTROL	10/16/2017	0.500	0	0	0	0	-	0	0

Search Summary Report

TARGET SITE: **1002 S 4TH ST**
CLINTON, IA 52732

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
	IL INST CONTROL	10/16/2017	0.500	0	0	0	0	-	0	0
State/Tribal VCP	IA VCP	01/17/2018	0.500	0	0	0	2	-	0	2
ST/Tribal Brownfields	IA BROWNFIELDS	01/17/2018	0.500	0	0	1	0	-	0	1
	IL BROWNFIELDS	01/17/2018	0.500	0	0	0	0	-	0	0
US Brownfields	US BROWNFIELDS	08/21/2017	0.500	0	10	2	17	-	0	29
Other Haz Sites	US CDL	07/13/2017	TP	0	-	-	-	-	0	0
Local Land Records	IA LIENS	10/11/2017	0.500	0	0	0	0	-	0	0
Spills	HMIRS	09/21/2017	TP	0	-	-	-	-	0	0
	IA SPILLS	12/04/2017	TP	0	-	-	-	-	0	0
	IL SPILLS	12/04/2017	TP	0	-	-	-	-	0	0
	IA SPILLS 90	10/17/2012	TP	0	-	-	-	-	0	0
	IL SPILLS 90	10/17/2012	TP	0	-	-	-	-	0	0
Other	RCRA NonGen / NLR	09/13/2017	0.250	0	1	1	-	-	0	2
	TSCA	12/31/2016	TP	0	-	-	-	-	0	0
	TRIS	12/31/2016	TP	0	-	-	-	-	0	0
	SSTS	12/31/2009	TP	0	-	-	-	-	0	0
	RAATS	04/17/1995	TP	0	-	-	-	-	0	0
	PRP	10/25/2013	TP	0	-	-	-	-	0	0
	PADS	06/01/2017	TP	0	-	-	-	-	0	0
	ICIS	11/18/2016	TP	0	-	-	-	-	0	0
	FTTS	04/09/2009	TP	0	-	-	-	-	0	0
	MLTS	08/30/2016	TP	0	-	-	-	-	0	0
	RADINFO	10/02/2017	TP	0	-	-	-	-	0	0
	INDIAN RESERV	12/31/2014	1.000	0	0	0	0	0	0	0
	US AIRS	10/12/2016	TP	0	-	-	-	-	0	0
	FINDS	07/23/2017	TP	0	-	-	-	-	0	0
	- Totals --			0	23	13	27	0	2	65

Site Information Report

Request Date: FEBRUARY 6, 2018
Request Name: BRANDEN SCOTT
Search Type: COORD
Job Number: NA

Target Site: 1002 S 4TH ST
CLINTON, IA 52732

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)	UTMs	
Longitude:	90.193517	90.1935170 - 90° 11' 36.66''	Easting:	733042.2
Latitude:	41.835085	41.8350850 - 41° 50' 6.30''	Northing:	4635061.5
Elevation:	598 ft. above sea level		Zone:	Zone 15

Demographics

Sites: 64 **Non-Geocoded:** 2 **Population:** N/A

RADON

Federal EPA Radon Zone for CLINTON County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 52732

Number of sites tested: 11

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.964 pCi/L	36%	64%	0%

Federal Area Radon Information for CLINTON COUNTY, IA

Number of sites tested: 15

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	6.507 pCi/L	40%	53%	7%

Site Information Report

RADON

State Database: IA Radon

Radon Test Results

Zipcode	Num Tests	Minimum	Maximum	Average
52732	129	0.3	24.6	5.4

Target Site Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.

No sites found for target address

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
1	IA UST --198811393 --11195	DILLONS ONE STOP	1001 S 4TH ST CLINTON, IA 52732	0.01 NE	+ 0	1
A2	IA UST --199017193 --16774	CLINTON CAR COMPANY	1100 SOUTH 4TH STREET CLINTON, IA 52732	0.04 SSE	- 1	3
A2	IA LUST --Stopped --5789	CLINTON CAR COMPANY	1100 SOUTH 4TH STREET CLINTON, IA 52732	0.04 SSE	- 1	5
A3	US BROWNFIELDS --15376	CHARLES AND BARBARA WESTBROOK	1110 SOUTH 4TH STREET CLINTON, IA 52732	0.05 SSE	- 1	9
B4	IA UST --198915401 --15094	JAMES R RASMUSSEN	410 11TH AVE SOUTH CLINTON, IA 52732	0.05 SW	+ 1	13
A5	US BROWNFIELDS --15377	DELBERT AND COLLEEN TEMPLE PRO	421 & 423 11TH AVENUE SOU CLINTON, IA 52732	0.05 South	+ 0	14
A6	US BROWNFIELDS --15378	411 & 415 11TH AVENUE SOUTH	411 & 415 11TH AVENUE SOU CLINTON, IA 52732	0.05 South	+ 0	18
A7	US BROWNFIELDS --30001	LIPHARDT PROPERTY	325 11TH AVENUE SOUTH CLINTON, IA 52732	0.06 SSE	- 2	22
A8	US BROWNFIELDS --122744	FORMER RAIL DEPOT	325 11TH AVENUE SOUTH CLINTON, IA 52732	0.06 SSE	- 2	29
B9	US BROWNFIELDS --15374	DAIRY QUEEN PROPERTY	411 11TH AVENUE SOUTH CLINTON, IA 52732	0.07 SSW	+ 0	36
A10	IA LUST --Unknown --6100	CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH CLINTON, IA 52732	0.08 SSE	- 2	40

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
B11	US BROWNFIELDS --15379	BOSSEN PROPERTIES	425-433 11TH AVENUE SOUTH CLINTON, IA 52732	0.08 SSW	+ 0	46
B12	US BROWNFIELDS --15373	FAMILY DOLLAR STORE	429-435 11TH AVENUE SOUTH CLINTON, IA 52732	0.08 SSW	+ 0	50
A13	MN MANIFEST	AUTOMOTIVE FINISHES - CLINTON	1224 S 4TH ST CLINTON, IA 52732	0.08 SSE	- 1	54
A14	RCRA-CESQG --IAR000007617	AUTOMOTIVE FINISHES	1224 S 4TH ST CLINTON, IA 52732	0.08 SSE	- 1	56
15	IA UST --198603631 --4108	PUBLIC WORKS STREET DIVISION	10TH AVE SOUTH & SOUTH 3R CLINTON, IA 52732	0.10 ESE	- 4	58
15	IA LUST --Unknown --1800	PUBLIC WORKS STREET DIVISION	10TH AVE SOUTH & SOUTH 3R CLINTON, IA 52732	0.10 ESE	- 4	60
C16	US BROWNFIELDS --15383	1201 SOUTH 5TH STREET	1201 SOUTH 5TH STREET CLINTON, IA 52732	0.11 WSW	+ 3	66
C17	US BROWNFIELDS --115481	JOHNSON TRUST BUILDING	1201 SOUTH 5TH STREET CLINTON, IA 52732	0.11 WSW	+ 3	76
C18	RCRA NonGen / NLR --IAR000519553	CLINTON IA - BRIDGE REALIGNMEN	1201 S 5TH ST CLINTON, IA 52732	0.11 WSW	+ 3	83
19	IA UST --198600229 --834	HY-VEE GAS	901 S 4TH ST CLINTON, IA 52732	0.11 ENE	- 2	86
19	IA LUST --Unknown --520	HY-VEE GAS	901 S 4TH ST CLINTON, IA 52732	0.11 ENE	- 2	88
D20	IA LUST --6098	HAIR-ITAGE DESIGNS & RAUFSENBE	400 AND 412 12TH AVE S CLINTON, IA 52732	0.12 SSW	- 1	94

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
D21	IA UST --200300024 --17828	HAIR-ITAGE DESIGNS & RAUFSENBE	4OO&412 12TH AVE S CLINTON, IA 52732	0.12 SSW	- 1	101
D22	IA BROWNFIELDS --803 --Closed	LELAND THOMPSON PROPERTIES	446 12TH AVENUE CLINTON, IA 52732	0.13 SSW	+ 0	102
D23	IA UST --199017067 --16664	ADM CORN PROCESSING(FORMER PIL	500 BLOCK 12TH AVE SOUTH CLINTON, IA 52732	0.14 SSW	- 1	103
D23	IA LUST --5422	ADM CORN PROCESSING(FORMER PIL	500 BLOCK 12TH AVE SOUTH CLINTON, IA 52732	0.14 SSW	- 1	105
C24	US BROWNFIELDS --66341	FORMER KFC / ROBERT WEAVER PRO	1106 CAMANCHE AVENUE CLINTON, IA 52732	0.15 WSW	+ 1	123
25	IA UST --198602183 --2712	MIDWEST POLY	901 S 3RD CLINTON, IA 52732	0.17 NE	- 6	127
26	IA UST --198607955 --8199	CLINTON GAS & MART	716 S 4TH ST CLINTON, IA 52732	0.20 North	+ 2	128
26	IA LUST --Stopped --3694	CLINTON GAS & MART	716 S 4TH ST CLINTON, IA 52732	0.20 North	+ 2	131
E27	IA UST --198606997 --7294	FORMER CLARK AND FORMER WI NOR	1120 CAMANCHE CLINTON, IA 52732	0.20 WSW	+ 4	139
E27	IA LUST --Stopped --3284	FORMER CLARK AND FORMER WI NOR	1120 CAMANCHE CLINTON, IA 52732	0.20 WSW	+ 4	142
E28	RCRA NonGen / NLR --IAR000001388	NATIONAL PETROLEUM INC - FORME	1120 CAMANCHE AVE CLINTON, IA 52732	0.20 WSW	+ 4	158

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
29	IA UST --198608763 --8941	GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH CLINTON, IA 52732	0.20 NNE	- 3	160
29	IA LUST --Unknown --4094	GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH CLINTON, IA 52732	0.20 NNE	- 3	162
30	US BROWNFIELDS --15397	ICERR MAINLINE	SOUTH 5TH STREET AND 15TH CLINTON, IA 52732	0.25 South	- 3	175
31	US BROWNFIELDS --15391	546 LIBERTY AVENUE	546 LIBERTY AVENUE CLINTON, IA 52732	0.26 SW	+ 1	185
F32	US BROWNFIELDS --12713	PROPERTIES 35-59	300 7TH AVE CLINTON, IA 52732	0.27 NNE	- 4	195
F33	US BROWNFIELDS --12712	FORMER DRY CLEANING FACILITY	300 7TH AVE CLINTON, IA 52732	0.27 NNE	- 4	199
F34	US BROWNFIELDS --12711 --12710	UNION PACIFIC	300 7TH AVE CLINTON, IA 52732	0.27 NNE	- 4	203
35	IA LUST --Unknown --1801	MUNICIPAL TRANSIT ADMINISTRATI	1320 S 2ND ST CLINTON, IA 52732	0.32 SE	- 9	210
G36	US BROWNFIELDS --15382	1201 CAMANCHE AVENUE	1201 CAMANCHE AVENUE CLINTON, IA 52732	0.34 SW	+ 6	216
G37	IA LUST --1611	RIVER CITY CAR WASH	1206 CAMANCHE AVE CLINTON, IA 52732	0.34 SW	+ 7	226
H38	US BROWNFIELDS --105441	BENSON OIL COMPANY	587 LIBERTY AVENUE CLINTON, IA 52732	0.35 SW	+ 0	242

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
H39	IA VCP --1277 --Open	BENSON OIL COMPANY, FORMER	587 LIBERTY AVENUE CLINTON, IA 52732	0.35 SW	+ 0	262
H39	IA LAST --1277 --Open	BENSON OIL COMPANY, FORMER	587 LIBERTY AVENUE CLINTON, IA 52732	0.35 SW	+ 0	263
H40	US BROWNFIELDS --65981	FORMER BENSON OIL COMPANY PROP	587 LIBERTY AVENUE CLINTON, IA 52732	0.35 SW	+ 0	264
41	IA SWF/LF --Rescission --23-SDP-06-90	CITY OF CLINTON HRLAP	611 S 3RD ST CLINTON, IA 52732	0.35 NNE	- 7	277
I42	US BROWNFIELDS --15395	CLINTON COMMUNITY SCHOOL DISTR	15TH AVENUE AND SOUTH 5TH CLINTON, IA 52732	0.35 SSW	- 4	278
I43	US BROWNFIELDS --15386	501 15TH AVENUE SOUTH	501 15TH AVENUE SOUTH CLINTON, IA 52732	0.36 SSW	- 4	288
G44	US BROWNFIELDS --15381	DEERING PROPERTIES - 1239 CAMA	1239 CAMANCHE AVENUE CLINTON, IA 52732	0.37 SW	+ 5	298
H45	IA SWF/LF --Closure --23-SDP-09-93	HAWKEYE DISPOSAL SERVICES TRAN	1500 S 6TH ST , IA 52732	0.38 SW	+ 1	302
J46	US BROWNFIELDS --15372	JOSEPH RAJCEVICH PROPERTY	1301 CAMANCHE AVENUE CLINTON, IA 52732	0.42 SW	+ 6	303
47	IA LUST --Stopped --4601	C F SALES	204 15TH AVE SO CLINTON, IA 52732	0.43 SE	- 14	307
K48	US BROWNFIELDS --15389	503 16TH AVENUE SOUTH	503 16TH AVENUE SOUTH CLINTON, IA 52732	0.43 SSW	- 5	312

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
K49	US BROWNFIELDS --15399	IRVING SCHOOL	520 16TH AVENUE SOUTH CLINTON, IA 52732	0.43 SSW	- 5	322
J50	IA VCP --787 --Open	JETTER HAULING SERVICE/HAWKEYE	1309 CAMAMCHE AVENUE AND CLINTON, IA 52732	0.43 SW	+ 6	332
51	IA LUST --Unknown --2224	KINGS MATERIAL	599 13TH AVE SOUTH CLINTON, IA 52732	0.45 WSW	+ 29	333
J52	IA LUST --Unknown --2299	CASEY'S GENERAL STORE #2030	1336 CAMANCHE AVE CLINTON, IA 52732	0.45 SW	+ 9	338
53	US BROWNFIELDS --183261	WILSON BUILDING	217 5TH AVE SOUTH CLINTON, IA 52732	0.48 NNE	- 6	345
L54	US BROWNFIELDS --15387	502 17TH AVENUE SOUTH	502 17TH AVENUE SOUTH CLINTON, IA 52732	0.49 SSW	- 6	356
55	US BROWNFIELDS --15385	1800-1824 SOUTH 4TH STREET	1800-1824 SOUTH 4TH STREE CLINTON, IA 52732	0.49 South	- 9	366
L56	US BROWNFIELDS --15384	1704 SOUTH 5TH STREET	1704 SOUTH 5TH STREET CLINTON, IA 52732	0.50 SSW	- 6	376

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	SEMS-ARCHIVE --0703371 --IAN000703371	SCHICK (EX) GENERAL HOSPITAL	N OF INTERSECTION HWY 136 CLINTON, IA 52732	NON GC	N/A	N/A
	SEMS-ARCHIVE --0500378 --ILD058043928	AGRICO CHEMICAL COMPANY	SOUTH 4TH STREET FULTON, IL 61252	NON GC	N/A	N/A

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U001871085 **DIST/DIR:** 0.015 NE **ELEVATION:** 598 **MAP ID:** 1

NAME: DILLONS ONE STOP

ADDRESS: 1001 S 4TH ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198811393
ID/Status: 11195

UST:
Facility Id: 11195
Loc Id: 11195
Registration: 198811393
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 04/05/1988
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83542
Longitude: -90.19357
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 32559
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 32560
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 32561
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U001871085 **DIST/DIR:** 0.015 NE **ELEVATION:** 598 **MAP ID:** 1

NAME: DILLONS ONE STOP
ADDRESS: 1001 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198811393
ID/Status: 11195

Emergency Power Gen: Not reported

Tank Num: 32562
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall FRP
Emergency Power Gen: Not reported

Tank Num: 32563
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: 11
Emergency Power Gen: Not reported

Tank Num: 32564
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: 11
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY
ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 199017193
ID/Status: 16774

UST:
Facility Id: 16774
Loc Id: 16774
Registration: 199017193
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 10/29/1990
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83412
Longitude: -90.19359
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 41452
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 41453
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 41454
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY

ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 199017193
ID/Status: 16774

Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY
ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 5789

LUST:
Facility ID: 5789
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 01/27/1999
Discover Time: Not reported
Record Date: 04/28/2000
Leak Number: 9LTI80
Loc ID: 68006
Ust ID: 16774
Latitude: 41.83412
Longitude: -90.19359
Start Date: 05/02/2000
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 5
Leak Status: Stopped
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust HICA:
Leak Number: 9LTI80
Registration Number: 199017193
Date CorrectiveActionDesign Report(CADR) Rec: Not reported
Date CADR Due: Not reported
Date CADR Approved: Not reported
Date CADR Rejected: Not reported
Date CADR Remediation Started: Not reported
Date CADR Remediation Completed: Not reported
Staff CADR Reviewed By: Not reported

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 01/30/2002
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Lust Remediation:
Heat Treatment: False
Land Application: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY
ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 5789

On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 01/30/2002
T2 Received: 01/30/2002
T2 Accepted: 02/14/2002
T2 Rejected: Not reported
T2 Reviewed: TMV

Lust Track:
ID: 5872
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY

ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 5789

Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 2000-05-20
Cleanup Complete Date: 2003-04-16
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2003-04-16
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: 2003-06-23
No Action Required: False
Priority Ranking: 5
Delete: False
Track Memo: 05/04/00: T1 ltr snt. Rec'd 5/15. Cnslt = 6/15/00. T1

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY
ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 5789

= 8/15/00.07/11/00: GAB time extension received. T1 = 9/30/00.03/16/01: Responded to an email from Jennifer Flannery Shive-Hattery; T1 is still required, put copy in folder. tvb04/27/01: FUND LETTER: NOT ELIGIBLE FOR INNOCENT LANDOWNER BENEFITS.06/22/01: SENT OD T1 LETTER. T1 = 7/6/01.08/08/01: Final OD letter sent with due date for T1 of 8/20/01.08/21/01: Update ltr from RP working on the T2 should be done by 9/01.10/30/01: Rec'd email requesting 90 ext. granted T1 due 01/30/2002 copy in file. tvb01/30/02: T2 hand delivered. By MPS (are subcontractor to shive-hattery). REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK. (BEDROCK SITE).02/14/02: Sent T2 accept ltr high risk CADR due 06/21/02 with corrections high risk SL-PGWS for ethylbenzene ONLY green card dated 02/25/02. tvb02/15/02: APO letter sent.08/05/02: REC'D LETTER TO RP FROM SHIVE HATTERY NOTIFYING THEM THEY NO LONGER HAVE A CGP ON STAFF.08/06/02: Sent ltr acknowledging they need a new cgwp new consultant due in 60 days CADR due 12/06/02. tvb08/19/02: Sent letter acknowledging they need a new cgwp again first letter was returend wrong address CADR due 12/19/02 green card dated 08/26/02. tvb09/10/02: Tricia Tague telephone using Amit Pradhan #1577 her brother gave her all the paperwork now mailing SMR also. tvb09/11/02: REC'D SMR. SMR TIER 2 DISK. T2 BEDROCK SOFTWARE.10/07/02: Reviewed SMR it is acceptable resampled soil source now also high risk for benzene 0.8 propose OE sampled one of six MW only one is above target level was 5.3 benzene now one CADR due 12/19/02 NONGRANULAR site. tvb10/07/02: GAB approved budget for SMR and OE.01/08/03: REC'D SMR & SMR DISK. TIER 2 OE BEDROCK SOFTWARE. (SITE RECLASSIFICATION RECOMMENDED FROM HR INTERIM MONITORING TO LR). bsg********** change of address: Tricia Tague, 2000 Jersey Ridge Road #23, Davenport, IA 52803 changed in computer ********* tvb04/04/03: Sent SMR accept ltr reclass to low risk did OE bedrock site next SMR due 10/30/03 with corrections stated PWSW within one mile but did not ID receptor and GW PGWS is nfa GW benzene source is 5.3 ppb green card dated 04/08/03. tvb04/16/03: Sent NFA letter DNR reclassified because OE worked, PWSW part of bedrock sampling, benzene GW source 5.3 ppb and the target level is 5 ppb, and IDOT road widening project includes this site green card dated 04/18/03. tvb06/13/03: REC'D LEGAL DESCRIPTION AND WELL PLUG RECORDS.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345953 **DIST/DIR:** 0.047 SSE **ELEVATION:** 597 **MAP ID:** A3

NAME: CHARLES AND BARBARA WESTBROOK PROPERTY
Rev: 08/21/2017
ID/Status: 15376

ADDRESS: 1110 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: CHARLES AND BARBARA WESTBROOK PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-9-012, 356-10-012
Parcel size: .06
Latitude: 41.833333
Longitude: -90.193333
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15376
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 03/31/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2004 00:00:00
Current Owner: Charles and Barbara Westbrook
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345953 **DIST/DIR:** 0.047 SSE **ELEVATION:** 597 **MAP ID:** A3

NAME: CHARLES AND BARBARA WESTBROOK PROPERTY
Rev: 08/21/2017
ID/Status: 15376

ADDRESS: 1110 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345953 **DIST/DIR:** 0.047 SSE **ELEVATION:** 597 **MAP ID:** A3

NAME: CHARLES AND BARBARA WESTBROOK PROPERTY
Rev: 08/21/2017
ID/Status: 15376

ADDRESS: 1110 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Two-story structure was machine shop, misc. retail
Below Poverty Number: 906
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1653
Meidan Income Percent: 1.4%
Vacant Housing Number: 239

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345953 **DIST/DIR:** 0.047 SSE **ELEVATION:** 597 **MAP ID:** A3

NAME: CHARLES AND BARBARA WESTBROOK PROPERTY
Rev: 08/21/2017
ID/Status: 15376

ADDRESS: 1110 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 9.7%
Unemployed Number: 149
Unemployed Percent: 15.5%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U001733851 **DIST/DIR:** 0.053 SW **ELEVATION:** 599 **MAP ID:** B4

NAME: JAMES R RASMUSSEN
ADDRESS: 410 11TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198915401
ID/Status: 15094

UST:
Facility Id: 15094
Loc Id: 15094
Registration: 198915401
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: Not reported
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83438
Longitude: -90.19481
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 38621
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345954 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A5

NAME: DELBERT AND COLLEEN TEMPLE PROPERTIES
Rev: 08/21/2017
ID/Status: 15377

ADDRESS: 421 & 423 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: DELBERT AND COLLEEN TEMPLE PROPERTIES
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-6-005 & 356-11-004
Parcel size: .32
Latitude: 41.834167
Longitude: -90.193611
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15377
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 03/31/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2004 00:00:00
Current Owner: Delbert and Colleen Temple
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345954 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A5

NAME: DELBERT AND COLLEEN TEMPLE PROPERTIES
Rev: 08/21/2017
ID/Status: 15377

ADDRESS: 421 & 423 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345954 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A5

NAME: DELBERT AND COLLEEN TEMPLE PROPERTIES
Rev: 08/21/2017
ID/Status: 15377

ADDRESS: 421 & 423 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential dwellings, then commercially developed
Below Poverty Number: 846
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1577
Meidan Income Percent: 1.4%
Vacant Housing Number: 223

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345954 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A5

NAME: DELBERT AND COLLEEN TEMPLE PROPERTIES
Rev: 08/21/2017
ID/Status: 15377

ADDRESS: 421 & 423 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 10.0%
Unemployed Number: 143
Unemployed Percent: 15.6%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345955 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A6

NAME: 411 & 415 11TH AVENUE SOUTH
Rev: 08/21/2017
ID/Status: 15378

ADDRESS: 411 & 415 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 411 & 415 11TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-7-006 & 356-8-007
Parcel size: .32
Latitude: 41.834167
Longitude: -90.193611
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15378
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 02/29/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 02/29/2004 00:00:00
Current Owner: Timothy & Tricia Tague
Did Owner Change: N
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345955 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A6

NAME: 411 & 415 11TH AVENUE SOUTH
Rev: 08/21/2017
ID/Status: 15378

ADDRESS: 411 & 415 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345955 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A6

NAME: 411 & 415 11TH AVENUE SOUTH
Rev: 08/21/2017
ID/Status: 15378

ADDRESS: 411 & 415 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential use, then commercial use
Below Poverty Number: 846
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1577
Meidan Income Percent: 1.4%
Vacant Housing Number: 223

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345955 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A6

NAME: 411 & 415 11TH AVENUE SOUTH

ADDRESS: 411 & 415 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15378

Vacant Housing Percent: 10.0%
Unemployed Number: 143
Unemployed Percent: 15.6%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: LIPHARDT PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-5844000
Parcel size: .82
Latitude: 41.83411
Longitude: -90.19322
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 30001
IC Data Access: Not reported
Start Date: 10/25/2006 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: .5
Cleanup Funding: 9000
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: 10000
Assessment Funding Source: Other Federal Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: 2002 EPA USTField Grant
Cleanup Funding Entity: Iowa Lust Trust Funds
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 05/05/2006 00:00:00
Ownership Entity: Private
Completion Date: 05/05/2006 00:00:00
Current Owner: Melvin Lee Liphardt
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was residentially developed and then occupied by a water tower.
Below Poverty Number: 906
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1653
Meidan Income Percent: 1.4%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Vacant Housing Number: 239
Vacant Housing Percent: 9.7%
Unemployed Number: 149
Unemployed Percent: 15.5%

Property Name: LIPHARDT PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-5844000
Parcel size: .82
Latitude: 41.83411
Longitude: -90.19322
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 30001
IC Data Access: Not reported
Start Date: 10/25/2006 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: .5
Cleanup Funding: 9000
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: 5000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Iowa Lust Trust Funds
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 05/05/2006 00:00:00
Ownership Entity: Private
Completion Date: 05/05/2006 00:00:00
Current Owner: Melvin Lee Liphardt
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was residentially developed and then occupied by a water tower.
Below Poverty Number: 906
Below Poverty Percent: 2.6%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY

ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Meidan Income: 7223
Meidan Income Number: 1653
Meidan Income Percent: 1.4%
Vacant Housing Number: 239
Vacant Housing Percent: 9.7%
Unemployed Number: 149
Unemployed Percent: 15.5%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: FORMER RAIL DEPOT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-58440000
Parcel size: 1.08
Latitude: 41.834176
Longitude: -90.192704
HCM Label: Interpolation-Map
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 122744
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 5000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98798001
Start Date: 01/05/2011 00:00:00
Ownership Entity: Private
Completion Date: 02/28/2011 00:00:00
Current Owner: Melvin L. Liphardt
Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
Rev: 08/21/2017
ID/Status: 122744

ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

Below Poverty Number: 800
Below Poverty Percent: 2.3%
Meidan Income: 6614
Meidan Income Number: 1353
Meidan Income Percent: 1.4%
Vacant Housing Number: 191
Vacant Housing Percent: 9.7%
Unemployed Number: 123
Unemployed Percent: 15.0%

Property Name: FORMER RAIL DEPOT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-58440000
Parcel size: 1.08
Latitude: 41.834176
Longitude: -90.192704
HCM Label: Interpolation-Map
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 122744
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98798001
Start Date: 08/08/2010 00:00:00
Ownership Entity: Private
Completion Date: 10/30/2010 00:00:00

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

Current Owner: Melvin L. Liphardt
Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
Rev: 08/21/2017
ID/Status: 122744

ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

Past Use: Multistory Not reported
Property Description: The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.
Below Poverty Number: 800
Below Poverty Percent: 2.3%
Meidan Income: 6614
Meidan Income Number: 1353
Meidan Income Percent: 1.4%
Vacant Housing Number: 191
Vacant Housing Percent: 9.7%
Unemployed Number: 123
Unemployed Percent: 15.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345951 **DIST/DIR:** 0.071 SSW **ELEVATION:** 598 **MAP ID:** B9

NAME: DAIRY QUEEN PROPERTY
ADDRESS: 411 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15374

US BROWNFIELDS:
Property Name: DAIRY QUEEN PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-17-001
Parcel size: .16
Latitude: 41.833889
Longitude: -90.194722
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15374
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 04/30/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 04/30/2004 00:00:00
Current Owner: Arthur Life Estate et al
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345951 **DIST/DIR:** 0.071 SSW **ELEVATION:** 598 **MAP ID:** B9

NAME: DAIRY QUEEN PROPERTY
ADDRESS: 411 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15374

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345951 **DIST/DIR:** 0.071 SSW **ELEVATION:** 598 **MAP ID:** B9

NAME: DAIRY QUEEN PROPERTY
ADDRESS: 411 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15374

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Commercial and residential structures
Below Poverty Number: 906
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1653
Meidan Income Percent: 1.4%
Vacant Housing Number: 239

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345951 **DIST/DIR:** 0.071 SSW **ELEVATION:** 598 **MAP ID:** B9

NAME: DAIRY QUEEN PROPERTY
ADDRESS: 411 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15374

Vacant Housing Percent: 9.7%
Unemployed Number: 149
Unemployed Percent: 15.5%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2
ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

LUST:
Facility ID: 6100
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 10/06/2004
Discover Time: Not reported
Record Date: 03/08/2005
Leak Number: 9LTL91
Loc ID: 62618
Ust ID: 580
Latitude: 41.83394
Longitude: -90.19281
Start Date: 03/09/2005
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 11
Staff ID: 11
Discover Method ID: 4
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 6109
Site Leak Number: 9LTL91
Discovered During: S
Tanks Removed: Not reported
Leak Cause: Not reported
Gas: Not reported
Diesel: Yes
Oil: Yes
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Not reported
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2

ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Yes
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Yes
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

Misc Due Date: Not reported Misc Rec Date: 12/22/2005
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2
ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

Lust Tier 2 Report:
T2 Assesment Due: 12/27/2005
T2 Received: 12/19/2005
T2 Accepted: Not reported
T2 Rejected: 03/15/2006
T2 Reviewed: VKS

T2 Assesment Due: 06/20/2006
T2 Received: 06/05/2006
T2 Accepted: Not reported
T2 Rejected: 06/20/2006
T2 Reviewed: VKS

T2 Assesment Due: Not reported
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

Lust Administration:
ID: 6114
Owner Identified: -2
Responsible Party Found: Yes
RP Date: Not reported
Owner Broke: Yes
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: 0
CR End Date: Not reported
Memo: Not reported

Lust 28e:
Counter: 919
Staff Initials: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2
ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

Type: Not reported
County: Not reported
Part Of State: Not reported
Priority Number: Not reported
Reason: Not reported
Responsible Party: Not reported
RFP No: Not reported
Removed: False
Date Removed: Not reported
Field Office: 0
Newlist: False
State Lead: Not reported
Access Letter Mailed: Not reported
Owner Signed Access: Not reported
Signed Access to Contractor: Not reported
Contractor Signed Access: Not reported
Final Access Mailed: Not reported
NFR: Not reported
Start Date: Not reported
Memo: Not reported

Lust ATP:
Seq Number: 493
Last Name: Not reported
Priority Rank: Not reported
Type: Not reported
Reason: Not reported
ATP Due: Not reported
ATP Letter: Not reported
Financial Documents Recvd: Not reported
Able/Unable To Pay: Not reported
Final Letter: Not reported
Project Complete: False
RP Able to Pay: False
Project Removed: False
Staff Initials: Not reported
Comments: Not reported

Lust Bedrock Well:
ID: 618
Category: Non Granular
Sample Water Supply: False
GIS Survey: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2
ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

Lust Inst Control:
Inst Control Begin: Not reported
Inst Control Type: LO

Lust Track:
ID: 6215
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 2005-06-24
Cleanup Complete Date: 2006-08-09
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2006-08-09
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2

ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: True
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 5
Delete: False
Track Memo: 03/23/05: ILO participation ltr sent. Response = 5/29/05 (vks).05/10/05: GAB letter to City of Clinton. Site is eligible for ILO Fund (ka).06/24/05: T2 bedrock ltr snt. Rec'd 6/27. T2 = 12/30/05.08/01/05: E-mail from Seneca - ILO eligible09/01/05: Recd copy of GAB budget approval ltr for T2. firm = HR Green.10/20/05: E-mail from H.R. Green - Per your request for notification, Howard R. Green Company is under contract with the City of Clinton to conduct a Tier 2 Assessment and Site Cleanup Report for the City Property at 1101-1105 South 4th Street and referenced as LUST #9LTL91. Sampling activities are tentative scheduled for the week of October 24, 2005 under the supervision of Certified Groundwater Professional Cynthia Quast (#1458).12/19/05: REC'D TIER 2 REPORT, AS GRANULAR BEDROCK. MTBE WORKSHEET. (NO TIER 2 SOFTWARE DISK OR MTBE DISK REC'D). E-MAILED CYNTHIA QUAST & REQUESTED IT E-MAILED TO ME. Bsg12/22/05: REC'D TIER 2 BEDROCK SOFTWARE & MTBE PER E-MAIL. Bsg03/15/06: Dec 05 T2 rev ltr snt. Rej. Rec'd 3/20. Revsn = 6/20/06.06/05/06: REC'D REVISED TIER 2 BEDROCK REPORT. HR. TIER 2 BEDROCK SOFTWARE DISK. bsg06/20/06: May 06 T2 revsns rev ltr snt. Rej. Recd 6/22/06. Revsn = 8/7/06.06/26/06; Phone call from C. Quast. Can't accept our rejection. Will communicate w/ED.08/07/06: REC'D REVISED TIER 2 REPORT, BEDROCK. NAR. TIER 2 BEDROCK SOFTWARE DISK. bsg08/09/06: Per meeting w/ED, NAR letter snt. 8-7-2006 T2 revsns not reviewed.11/30/06: REC'D COPY OF LETTER FROM UST FUND TO BRIAN LENZ RE: REQUEST A CHANGE ORDER FOR FUNDING TO COMPLETE THE GW MONITORING. Bsg

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345956 **DIST/DIR:** 0.077 SSW **ELEVATION:** 598 **MAP ID:** B11

NAME: BOSSEN PROPERTIES
ADDRESS: 425-433 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15379

US BROWNFIELDS:
Property Name: BOSSEN PROPERTIES
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-12-003 & 356-13-003
Parcel size: .27
Latitude: 41.834167
Longitude: -90.193889
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15379
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 03/31/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2004 00:00:00
Current Owner: Lee & Carolyn Bossen
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345956 **DIST/DIR:** 0.077 SSW **ELEVATION:** 598 **MAP ID:** B11

NAME: BOSSEN PROPERTIES
ADDRESS: 425-433 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15379

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345956 **DIST/DIR:** 0.077 SSW **ELEVATION:** 598 **MAP ID:** B11

NAME: BOSSEN PROPERTIES
ADDRESS: 425-433 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15379

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential, then commercial
Below Poverty Number: 869
Below Poverty Percent: 2.7%
Meidan Income: 7695
Meidan Income Number: 1621
Meidan Income Percent: 1.4%
Vacant Housing Number: 225

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345956 **DIST/DIR:** 0.077 SSW **ELEVATION:** 598 **MAP ID:** B11

NAME: BOSSEN PROPERTIES

ADDRESS: 425-433 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15379

Vacant Housing Percent: 10.2%
Unemployed Number: 146
Unemployed Percent: 15.8%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345950 **DIST/DIR:** 0.080 SSW **ELEVATION:** 598 **MAP ID:** B12

NAME: FAMILY DOLLAR STORE
ADDRESS: 429-435 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15373

US BROWNFIELDS:
Property Name: FAMILY DOLLAR STORE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-13-002, 356-14-002, 356-15-002, and 356-16-002
Parcel size: .45
Latitude: 41.833889
Longitude: -90.194444
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15373
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 04/30/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 04/30/2004 00:00:00
Current Owner: Family Dollar Stores, Inc.
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345950 **DIST/DIR:** 0.080 SSW **ELEVATION:** 598 **MAP ID:** B12

NAME: FAMILY DOLLAR STORE
ADDRESS: 429-435 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15373

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345950 **DIST/DIR:** 0.080 SSW **ELEVATION:** 598 **MAP ID:** B12

NAME: FAMILY DOLLAR STORE
ADDRESS: 429-435 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15373

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Auto-repair shop and marble company
Below Poverty Number: 869
Below Poverty Percent: 2.7%
Meidan Income: 7695
Meidan Income Number: 1621
Meidan Income Percent: 1.4%
Vacant Housing Number: 225

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345950 **DIST/DIR:** 0.080 SSW **ELEVATION:** 598 **MAP ID:** B12

NAME: FAMILY DOLLAR STORE

ADDRESS: 429-435 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15373

Vacant Housing Percent: 10.2%
Unemployed Number: 146
Unemployed Percent: 15.8%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

MN MANIFEST

EDR ID: S119125815 **DIST/DIR:** 0.080 SSE **ELEVATION:** 597 **MAP ID:** A13

NAME: AUTOMOTIVE FINISHES - CLINTON **Rev:** 06/30/2016

ADDRESS: 1224 S 4TH ST
CLINTON, IA 52732

SOURCE: MN Pollution Control Agency

MANIFEST:
Manifest ID: 685628
Generator ID: IAR000007617
Generator AI ID: 49443
Transporter 1 ID: MND132349440
Transporter 1 AI ID: 8069
Transporter 1 AI Name: Mells Trucking & Solvent Inc
Transporter 1 Address: 911 Southbend Ave
Transporter 1 City: Mankato
Transporter 1 State: MN
Transporter 1 ZIP: 56001
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND132349440
TSD AI ID: 8069
TSD AI Name: Mells Trucking & Solvent Inc
TSD Address: 911 Southbend Ave
TSD City: Mankato
TSD State: MN
TSD Zip: 56001
Gen Copy Recd Date: 2/14/2000 0:00:00
Fac Copy Recd Date: 2000-02-14 00:00:00
Gen Ship Date: 2000-02-09 00:00:00
Trans 1 Recd Date: 2000-02-09 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2000-02-10 00:00:00
Comments: Not reported

Contact:
Generator AI ID: 49443
Generator ID: IAR000007617
Generator AI Name: Automotive Finishes - Clinton
Generator Contact: Carolyn Richardson
Contact Address: 1224 S 4th St
Contact City: Clinton
Contact State: IA
Contact Zip: 52732
Contact Email: Not reported
Contact Phone: 319-242-6337

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

MN MANIFEST

EDR ID: S119125815 **DIST/DIR:** 0.080 SSE **ELEVATION:** 597 **MAP ID:** A13

NAME: AUTOMOTIVE FINISHES - CLINTON **Rev:** 06/30/2016

ADDRESS: 1224 S 4TH ST
CLINTON, IA 52732

SOURCE: MN Pollution Control Agency

NAIC:
Generator AI ID: 49443
Generator ID: IAR000007617
Generator AI Name: Automotive Finishes - Clinton
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:
Manifest ID: 685628
Manifest Row: 1
Haz Material Name: RQ WASTE PAINT RELATED MATERIAL
Haz Class Number: 3
UN NA Number: UN1263
Packing Group Number: II
Container Qty: 1
Container Code: TKTT
Waste Qty: 165
Waste Units Code: AD
Waste Code List: F005

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA-CESQG

EDR ID: 1004691344 **DIST/DIR:** 0.080 SSE **ELEVATION:** 597 **MAP ID:** A14

NAME: AUTOMOTIVE FINISHES
ADDRESS: 1224 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 09/13/2017
ID/Status: IAR000007617

RCRA-CESQG:
Date form received by agency: 11/04/1999
Facility name: AUTOMOTIVE FINISHES
Facility address: 1224 S 4TH ST
CLINTON, IA 52732
EPA ID: IAR000007617
Mailing address: S 4TH ST
CLINTON, IA 52732
Contact: KAREN HINES
Contact address: 1224 S 4TH ST
CLINTON, IA 52732
Contact country: US
Contact telephone: 319-242-6337
Contact email: Not reported
EPA Region: 07
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: STEVE DUMMERMUTH
Owner/operator address: PO BOX 122
CEDAR RAPIDS, IA 52406
Owner/operator country: Not reported
Owner/operator telephone: 319-396-2222
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA-CESQG

EDR ID: 1004691344 **DIST/DIR:** 0.080 SSE **ELEVATION:** 597 **MAP ID:** A14

NAME: AUTOMOTIVE FINISHES
ADDRESS: 1224 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 09/13/2017
ID/Status: IAR000007617

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198603631
ID/Status: 4108

UST:
Facility Id: 4108
Loc Id: 4108
Registration: 198603631
Owner Type: Municipal
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 02/28/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83568
Longitude: -90.19097
Otype ID Decode: Municipal

Tank Info:
Tank Num: 10022
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 10023
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 10024
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198603631
ID/Status: 4108

Emergency Power Gen: Not reported

Tank Num: 10025
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 10026
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

LUST:
Facility ID: 1800
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 10/11/1990
Discover Time: Not reported
Record Date: 10/15/1990
Leak Number: 8LTB45
Loc ID: 64105
Ust ID: 4108
Latitude: 41.83568
Longitude: -90.19097
Start Date: 10/17/1990
Spill Date: Not reported
Date Occurred Time: UNK
Lead ID: 5
Coordinator ID: 11
Staff ID: Not reported
Discover Method ID: 2
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 1800
Site Leak Number: 8LTB45
Discovered During: Monitoring
Tanks Removed: 0
Leak Cause: Not reported
Gas: Yes
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION

ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust GW:
Groundwater Professional Applicant#: 1800
GWP Applicant Last Name: LAYMON
GWP Applicant First Name: DOUGLAS
GWP Firm: ICF KAISER ENGINEERS INC
GWP Address: 55 WEST MONROE, SUITE 2850
GWP Address 2: Not reported
GWP City/State/Zip: CHICAGO, IL 60603
GWP Phone: 3125164711

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

GWP Fax: Not reported
GWP EMail: Not reported
GWP Exp Of Gwp Cert.: Not reported
Is Gwp Certified?: False
Is Gwp Cert. For CADR?: False
GWP Business Phone Num: 7089221049
GWP Delete: False
GWP Memo: Not reported
Date Received: 04/25/1997
GWP Business Address: 1856 SYCAMORE
GWP City: HOMEWOOD
GWP State: IL
GWP Zip: 60430
Qualify Number: 10,,,
Qualify Date: 05/01/1997
Fee Received: Y
Renewal Date: Not reported
Renewal New: Not reported
Date Denied: Not reported
Warning: Not reported
Certificate Issued: Not reported
Revoke Date: Not reported
IAPE: Not reported
Degree: Not reported
Typeengr: Not reported
Transc: Not reported
Exper: Not reported
Affiliates: Not reported
Date Record: Not reported

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Administration:
ID: 1800
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 10/17/1990
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

Lust Track:
ID: 1800
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: 1990-12-12
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 1990-12-12
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Not reported
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION

ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: Not reported
Delete: False
Track Memo: 12/12/90: LETTER STATING NO FURTHER ACTION REQUIRED SENT.
SOIL GAS SURVEY DONE. LEVELS NOT EXCEEDED.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 1201 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-001
Parcel size: .35
Latitude: 41.8319
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15383
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Roger Johnson
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: railroad yard offices
Below Poverty Number: 720
Below Poverty Percent: 3.4%
Meidan Income: 3790
Meidan Income Number: 1514
Meidan Income Percent: 1.6%
Vacant Housing Number: 198

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 12.2%
Unemployed Number: 129
Unemployed Percent: 18.7%

Property Name: 1201 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-001
Parcel size: .35
Latitude: 41.8319
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15383
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Roger Johnson
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET

ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: railroad yard offices
Below Poverty Number: 720
Below Poverty Percent: 3.4%
Meidan Income: 3790
Meidan Income Number: 1514

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 1.6%
Vacant Housing Number: 198
Vacant Housing Percent: 12.2%
Unemployed Number: 129
Unemployed Percent: 18.7%

Property Name: 1201 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-001
Parcel size: .35
Latitude: 41.8319
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15383
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Roger Johnson
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET

ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: railroad yard offices
Below Poverty Number: 720
Below Poverty Percent: 3.4%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET

ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Meidan Income: 3790
Meidan Income Number: 1514
Meidan Income Percent: 1.6%
Vacant Housing Number: 198
Vacant Housing Percent: 12.2%
Unemployed Number: 129
Unemployed Percent: 18.7%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: JOHNSON TRUST BUILDING
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-54620000
Parcel size: 4.32
Latitude: 41.832756
Longitude: -90.19505
HCM Label: Interpolation-Map
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 115481
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 12350
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98798001
Start Date: 01/05/2011 00:00:00
Ownership Entity: Private
Completion Date: 01/25/2011 00:00:00
Current Owner: Roger E. Johnson Trustee of Living Trust
Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: 4.32
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.
Below Poverty Number: 727
Below Poverty Percent: 2.9%
Meidan Income: 4461
Meidan Income Number: 1462
Meidan Income Percent: 1.4%
Vacant Housing Number: 201
Vacant Housing Percent: 10.4%
Unemployed Number: 131
Unemployed Percent: 16.0%

Property Name: JOHNSON TRUST BUILDING
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-54620000
Parcel size: 4.32
Latitude: 41.832756
Longitude: -90.19505
HCM Label: Interpolation-Map
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 115481
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 4285
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98798001
Start Date: 02/09/2010 00:00:00
Ownership Entity: Private
Completion Date: 10/01/2010 00:00:00
Current Owner: Roger E. Johnson Trustee of Living Trust
Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: 4.32
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.
Below Poverty Number: 727
Below Poverty Percent: 2.9%
Meidan Income: 4461
Meidan Income Number: 1462
Meidan Income Percent: 1.4%
Vacant Housing Number: 201
Vacant Housing Percent: 10.4%
Unemployed Number: 131
Unemployed Percent: 16.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016956303 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C18

NAME: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITI
Rev: 09/13/2017
ID/Status: IAR000519553

ADDRESS: 1201 S 5TH ST
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:
Date form received by agency: 03/05/2015
Facility name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Facility address: 1201 S 5TH ST
CLINTON, IA 52732
EPA ID: IAR000519553
Mailing address: BROADWAY STE 500
KANSAS CITY, MO 64105
Contact: COREY JOHNSON
Contact address: BROADWAY STE 500
KANSAS CITY, MO 64105
Contact country: US
Contact telephone: 816-399-1697
Contact email: CTJOHNSO@UP.COM
EPA Region: 07
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: UNION PACIFIC RAILROAD
Owner/operator address: DOUGLAS ST STOP 1030
OMAHA, NE 68179
Owner/operator country: US
Owner/operator telephone: 402-544-8826
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/30/2014
Owner/Op end date: Not reported

Owner/operator name: UNION PACIFIC RAILROAD
Owner/operator address: DOUGLAS ST STOP 1030
OMAHA, NE 68179
Owner/operator country: US
Owner/operator telephone: 402-544-8826
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/30/2014
Owner/Op end date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016956303 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C18

NAME: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITI **Rev:** 09/13/2017
ID/Status: IAR000519553

ADDRESS: 1201 S 5TH ST
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/21/2014
Site name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D011
. Waste name: SILVER

. Waste code: D018

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016956303 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C18

NAME: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITI **Rev:** 09/13/2017
ID/Status: IAR000519553

ADDRESS: 1201 S 5TH ST
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U051
. Waste name: CREOSOTE

Date form received by agency: 08/20/2014
Site name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198600229
ID/Status: 834

UST:
Facility Id: 834
Loc Id: 834
Registration: 198600229
Owner Type: Private/Corporate
Financial Code: 15
Insurer's Name: PMMIC
Policy Number: 8600229
Policy Start Date: 03/10/2017
Policy End Date: 03/09/2018
Registration Sign Date: 12/11/1985
Created By: migration
Created Date: 01/08/2007
Changed By: colleen.zeliadt@dnr.iowa.gov
Last Changed: 04/12/2012
Latitude: 41.83614
Longitude: -90.19299
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 628
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 629
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 630
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198600229
ID/Status: 834

Emergency Power Gen: Not reported

Tank Num: 631
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Steel with Polyethylene
Emergency Power Gen: Not reported

Tank Num: 632
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall FRP
Emergency Power Gen: Not reported

Tank Num: 633
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall FRP
Emergency Power Gen: Not reported

Tank Num: 634
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall FRP
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

LUST:
Facility ID: 520
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: 10/10/1990
Leak Number: 8LTA62
Loc ID: 62743
Ust ID: 834
Latitude: 41.83614
Longitude: -90.19299
Start Date: 10/11/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: 11
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 520
Site Leak Number: 8LTA62
Discovered During: Other
Tanks Removed: 0
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Yes

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 02/03/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 03/01/2001
T2 Received: 02/22/2001
T2 Accepted: 03/09/2001
T2 Rejected: Not reported
T2 Reviewed: VKS

T2 Assesment Due: 01/15/2000
T2 Received: 02/03/2000
T2 Accepted: Not reported
T2 Rejected: 03/17/2000
T2 Reviewed: VKS

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

T2 Assesment Due: 08/15/2000
T2 Received: 08/15/2000
T2 Accepted: Not reported
T2 Rejected: 10/30/2000
T2 Reviewed: VKS

Lust Administration:
ID: 520
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 10/11/1990
Owner Broke: Yes
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Bedrock Well:
ID: 634
Category: Non Granular
Sample Water Supply: False
GIS Survey: False

Lust Track:
ID: 520
Site Assesment Start Date: 12/08/1990
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1995-09-13
Cleanup Complete Date: 2005-09-13
Cleanup Report Due Date: 1993-11-19
Cleanup Report Received Date: 1995-06-02
Cleanup Report Approved Date: 1995-09-13
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2005-09-13
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Low Risk
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 4
Delete: False
Track Memo: 12/05/90: SA LETTER SENT. REC'D 12/8/90. SA PLAN DUE
1/22/91.03/23/92: SCR LTR SNT. REC'D 3/28/92. CNSLT DUE
4/28/92. SCR DUE 9/28/92. IN CRP.09/13/95: SCR REV LTR

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

SNT. ACC HI. MNTRNG REQRD.09/13/95: REV LTR FOR CLINTON REDEVEL. PROJ SNT. AGREE OE & MNTRNG CONCEPT OK.09/20/95: REC'D REVSD 'REMED' PLAN FROM CNSLT FOR CLINTON REDEVELOP. PROJECT.09/27/95: REV LTR FOR REVSD 'REMED' PLAN SNT (KB SIGNED). PLAN OK.02/27/96: LTR FROM RP. PROPERTY SOLD TO HY-VEE. THEY ARE NOW THE RP.12/02/96: REC'D UST REMOVAL & OE OF CONTAMIN. SOIL REPORT.12/26/96: OE RPT REV LTR SNT. OE OK, BUT SOME QUESTIONS REMAINED.03/02/98: REC'D SMR.07/26/99: T1 ltr snt. rec'd 7/29. cnslt = 8/29. T1 = 10/29/99.11/29/99: Ltr from rp. will do t2 & requesting 1/15/00 T2 due date.12/06/99: T2 te ltr snt. T2 = 1/15/00.02/03/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.03/17/00: T2 rev ltr snt. rej. rec'd 2/22. Revised T2 = 6/22/00.08/02/00: Sent first OD letter for T2, green card dated 8/7/00 ------ due 8/17/00.08/15/00: REC'D REVISED TIER 2 REPORT, MTBE, AND DISKETTE.10/30/00: Revised t2 rev ltr snt. Rej. Rec'd 11/1. 2nd revision = 3/1/01.02/22/01: REC'D REVISED TIER 2 REPORT & DISK.02/27/01: REC'D UTILITY COMPANY NOTIFICATION FORM.03/09/01: Revsd T2 rev ltr snt. Ok lo. Rec'd 3/13.12/05/01: REC'D SMR & SMR DISK.12/03/02: REC'D SMR & SMR DISK. Requst for re-classif NOT made.11/08/04: REC'D SMR & SMR SOFTWARE. Reqst for re-class IS made (to NAR). (NO MTBE WORKSHEET OR DISK REC'D). E-MAILED DONALD EDDS & REQUESTED IT E-MAILED TO ME. Bsg11/09/04: REC'D E-MAIL STATING MTBE NOT ANALYZED. Bsg09/13/05: SMR rev ltr snt. NAR. However, did not use bedrock software. All wells, significantly < 290 ppb Benz. Recd 9-14.10/20/05: REC'D ABANDONED WATER WELL PLUGGING RECORDS. Bsg No legal descrip. No requst for NFA certific.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

LUST:
Facility ID: 6098
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 11/16/2004
Discover Time: Not reported
Record Date: 03/08/2005
Leak Number: 9LTL89
Loc ID: 68236
Ust ID: 17828
Latitude: 41.83354
Longitude: -90.19368
Start Date: 03/09/2005
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 7182
Staff ID: 25
Discover Method ID: Not reported
Leak Status: Not reported
Tanks Removed: 0
Created Date: 01/08/2007
Created By: migration
Last Changed: 04/01/2016
Changed By: Vander Bloemen.Tammy

Lust Status:
ID: 6107
Site Leak Number: 9LTL89
Discovered During: Not reported
Tanks Removed: 1
Leak Cause: Not reported
Gas: Yes
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Not reported
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Yes
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Yes
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: 05/24/2005 Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: ILO RESPONSE

Misc Due Date: Not reported Misc Rec Date: 12/08/2005
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: Not reported
FPR Report Received: 10/12/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 10/05/2005
T2 Received: 12/06/2005
T2 Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

T2 Rejected: 02/14/2006
T2 Reviewed: VKS

T2 Assesment Due: 05/22/2006
T2 Received: 03/15/2006
T2 Accepted: Not reported
T2 Rejected: 03/28/2006
T2 Reviewed: VKS

T2 Assesment Due: 06/19/2006
T2 Received: 04/11/2006
T2 Accepted: 05/11/2005
T2 Rejected: Not reported
T2 Reviewed: VKS

Lust Administration:
ID: 6112
Owner Identified: -2
Responsible Party Found: Yes
RP Date: Not reported
Owner Broke: Yes
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: 0
CR End Date: Not reported
Memo: Not reported

Lust ATP:
Seq Number: 452
Last Name: GIFFORD
Priority Rank: Not reported
Type: U
Reason: Tank Closure
ATP Due: 12/08/2003
ATP Letter: 11/03/2003

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Financial Documents Recvd: 10/28/2003
Able/Unable To Pay: Unable to Pay
Final Letter: 12/16/2003
Project Complete: False
RP Able to Pay: False
Project Removed: False
Staff Initials: TC
Comments: Original ATP letter mailed on 9/18/03. Due Date is 10/22/03. Second letter mailed 11/03/03 - documentation is due on 12/08/03 (ka).
12/8/03 - received requested documentation (ka).

Lust Bedrock Well:
ID: 658
Category: Non Granular
Sample Water Supply: False
GIS Survey: False

Lust Inst Control:
Inst Control Begin: Not reported
Inst Control Type: LO

Lust Track:
ID: 6213
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 2005-06-28
Cleanup Complete Date: 2006-05-11
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2006-05-11

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: NAR-Free Product
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: True
NFA Certificate Sent: 2006-11-03
No Action Required: True
Priority Ranking: 5
Delete: False
Track Memo: 03/17/05: ILO participation ltr sent. Response = 5/24/05 (vks).06/28/05: DW snds ltr to Gifford & Rausenberger re both are RP. Share costs for T2. T2 = 10-5. RPs to contac DW by 7-11-05.07/05/05: Tel call from Cindy Gifford to DW stating Rausenberger has said he would split costs 50/50 of Tier 2. DW instructed her to get Seneca proposal approved by both parties and have Seneca advise DNR so we can place on schedule. DW07/06/05: Rec'd letter from Rausenberger Atty, Jim Bruhn, 563 242 6162, acknowledging general agreement to share costs. Also,l states Rausenbergers onl recall one UST removed on their property in 1986, tank empty. No recollection of any USTS removed in 1995 as reported by Seneca based on their conversation with Rausenberger. DW08/01/05: E-mail from Seneca - Rausenberger signed contract. Gifford in contract

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

negotiation.08/19/05: E-mail from Scott Killip, Seneca stating Kurt Haiar, IGWP #1955, is the GWP assigned to this site (ka).12/06/05: REC'D TIER 2 REPORT. NAR. (NO TIER 2 SOFTWARE DISK OR MTBE WORKSHEET & DISK REC'D). E-MAILED KURT HAIAR & REQUESTED IT E-MAILED TO ME. Bsg12/08/05: REC'D TIER 2 SOFTWARE & MTBE PER E-MAIL. Bsg02/14/06: T2 rev ltr snt. Rej. Revsn = 5/22/06. Rausenberger rec'd 2/16.03/15/06: REC'D REVISED TIER 2 REPORT, BEDROCK. NAR. (NO TIER 2 BEDROCK SOFTWARE REC'D). E-MAILED KURT HAIAR & REQUESTED IT E-MAILED TO ME. Bsg03/16/06: REC'D TIER 2 BEDROCK SOFTWARE PER E-MAIL. Bsg03/28/06; March 06 T2 revsns rev ltr snt. Rej. Recd 3-30. Next revsn = 6/19/06.04/11/06: REC'D REVISED TIER 2 REPORT, BEDROCK. (NO TIER 2 BEDROCK SOFTWARE REC'D). E-MAILED KURT HAIAR & REQUESTED IT E-MAILED TO ME. Bsg04/12/06: REC'D TIER 2 BEDROCK SOFTWARE PER E-MAIL. Bsg05-11-2006; April 06 T2 revsns rev ltr snt. Ok nar.07/13/06: FAX from Attorney for Rausenberger. FP found in MW-1 (0.25 feet). Rausenberger's 'position' - he is not responsible.07/18/06: REC'D FROM JAMES BRUHN, ATTORNEY FOR FARWELL & BRUHN, LETTER RE: TIER 2 ASSESSMENT. Bsg08/11/06: Respns letter to Rausenberger re FP. (doesn't have to do anything)08/11/06: Ltr to Cindy/Brian Gifford re FP recvry/reporting. Still NAR. No FP assess required, but must recvr/report.10/27/06: REC'D ABANDONED WATER WELL PLUGGING RECORD & LEGAL DESCRIPTION. REQUEST FOR NFA CERTIFICATE. Bsg

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003929580 **DIST/DIR:** 0.121 SSW **ELEVATION:** 597 **MAP ID:** D21

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 200300024
ID/Status: 17828

ADDRESS: 4OO&412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

UST:
Facility Id: 17828
Loc Id: 17828
Registration: 200300024
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 10/22/2003
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83354
Longitude: -90.19368
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 43741
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Not reported
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA BROWNFIELDS

EDR ID: S108413964 **DIST/DIR:** 0.127 SSW **ELEVATION:** 598 **MAP ID:** D22

NAME: LELAND THOMPSON PROPERTIES

ADDRESS: 446 12TH AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 01/17/2018
ID/Status: 803
ID/Status: Closed

IA BROWNFIELD:
Facility ID: 803
Status: Closed
Program: Brownfield
Site Type: Industrial
Latitude: 41.833523
Longitude: -90.195337

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 199017067
ID/Status: 16664

UST:
Facility Id: 16664
Loc Id: 16664
Registration: 199017067
Owner Type: Private/Corporate
Financial Code: 01
Insurer's Name: ADM
Policy Number: Not reported
Policy Start Date: 11/19/1990
Policy End Date: Not reported
Registration Sign Date: 09/18/1990
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83126
Longitude: -90.19782
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 41198
In Use: False
Tank Type: 3
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 41199
In Use: False
Tank Type: 3
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 41200
In Use: False
Tank Type: 3
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 199017067
ID/Status: 16664

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

LUST:
Facility ID: 5422
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 12/21/1992
Discover Time: UNK
Record Date: 12/22/1992
Leak Number: 8LTV72
Loc ID: 67957
Ust ID: 16664
Latitude: 41.83126
Longitude: -90.19782
Start Date: 03/18/1993
Spill Date: Not reported
Date Occurred Time: UNK
Lead ID: 4
Coordinator ID: 7182
Staff ID: 25
Discover Method ID: Not reported
Leak Status: Not reported
Tanks Removed: 0
Created Date: 01/08/2007
Created By: migration
Last Changed: 12/10/2015
Changed By: Vander Bloemen.Tammy

Lust Status:
ID: 5424
Site Leak Number: 8LTV72
Discovered During: Removal
Tanks Removed: 03
Leak Cause: UNK
Gas: Not reported
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Yes
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 10/30/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Lust Remediation:

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: Not reported
FPR Report Received: 02/17/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/10/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 04/10/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/02/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/12/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/18/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/19/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/10/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/28/1999
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/14/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/28/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/25/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/21/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/13/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/23/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/05/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 08/16/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/19/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/26/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/01/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/15/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/03/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/26/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/13/2006
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/31/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/18/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/23/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/13/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/15/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/25/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/15/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 11/17/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/08/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/27/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/28/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/27/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/05/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/27/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/06/2004
FPR Report Accepted: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/04/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/04/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/08/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/23/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/05/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/03/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/01/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 04/21/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/01/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/24/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/01/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/13/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/19/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/12/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/08/2003
FPR Report Accepted: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/26/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/26/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/05/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/28/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/19/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/11/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/10/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 12/23/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/23/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/18/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/19/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/10/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/08/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/05/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/05/2002
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/28/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/07/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/31/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/23/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/05/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/13/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 08/01/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/23/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/12/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/05/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/29/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/07/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/30/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/13/2000
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/12/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/05/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/17/1999
FPR Report Accepted: 08/18/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/15/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/05/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/15/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/14/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 01/18/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: 08/27/2004
T2 Accepted: 08/31/2004
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 08/31/1999
T2 Received: 08/31/1999
T2 Accepted: 10/18/1999
T2 Rejected: Not reported
T2 Reviewed: Not reported

Lust Administration:
ID: 5424
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 03/28/1993
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Bedrock Well:
ID: 160
Category: Exempt Granular

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Sample Water Supply: False
GIS Survey: False

Lust Track:
ID: 5424
Site Assesment Start Date: 04/03/1993
Free Product Recvry End Date: Not reported
FP Letter Sent Date: 07/27/1998
FP Report Frequency: MONTHLY
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1994-12-07
Cleanup Complete Date: 2004-07-27
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2004-07-27
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: NAR-Free Product
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: Low Risk
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: True
Priority Ranking: 5
Delete: False
Track Memo: 04/02/93: SCR LETTER SENT. REC'D 4/3. CNSLT DUE 5/3. SCR DUE 10/03/93.10/11/93: REC'D SCR.02/24/94: RP REC'D SCR REJECT LTR, REV SCR DUE 5/24/94.05/12/94: REC'D REV SCR.12/07/94: SCR OK, LO, MON.07/23/98: FP LTR SNT (BY BG). RECD 7/25. RPT = 9/8/98.08/03/98: T2 LTR SNT. REC'D 8/6. CNSLT = 9/6. T2 = 2/6/99.08/17/98: REC'D SMR.09/08/98: REC'D FP ASSESS RPT.09/18/98: FP ASSESS REV LTR SNT. IS OK.02/08/99: T2 TE ltr snt. T2 = 8/31/99.08/31/99: REC'D TIER 2 REPORT & DISK.10/18/99: T2 rev ltr snt. ok lo. Rec'd 10/22/99.03/31/00: Ltr from RP to withdraw request to cease FP recovery activities. 'Residual' #6 fuel oil found in two more wells.10/30/00: REC'D SMR. DISK. MTBE WORKSHEET & DISK. Reclassification request not made.01/05/01: REC'D FPR.11/05/01: REC'D SMR & DISK (ONLY 8LTV72.tv2 ON DISK). Request for re-classif NOT made.11/07/02: REC'D SMR, MTBE & DISKETTE. (RECLASSIFICATION REQUESTED TO NAR).03/24/03: REC'D FPR.06/13/03: REC'D FPR.07/27/04: SMRs rev ltr snt. Ok nar. FP recvry must continue tho.08/27/04: REC'D REVISED TIER 2 REPORT. NAR. TIER 2 SOFTWARE DISK. bsg05/23/05: REC'D FPR.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016354745 **DIST/DIR:** 0.145 WSW **ELEVATION:** 599 **MAP ID:** C24

NAME: FORMER KFC / ROBERT WEAVER PROPERTY
Rev: 08/21/2017
ID/Status: 66341

ADDRESS: 1106 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: FORMER KFC / ROBERT WEAVER PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-351-I-020, 21-07-351-H-020
Parcel size: .42
Latitude: 41.8341944
Longitude: -90.1962166
HCM Label: Address Matching-Other
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 66341
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3750
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: 01/09/2008 00:00:00
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 07/01/2007 00:00:00
Ownership Entity: Private
Completion Date: 09/15/2007 00:00:00
Current Owner: Robert Weaver
Did Owner Change: N
Cleanup Required: N
Video Available: N
Photo Available: Not reported
Institutional Controls Required: N
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016354745 **DIST/DIR:** 0.145 WSW **ELEVATION:** 599 **MAP ID:** C24

NAME: FORMER KFC / ROBERT WEAVER PROPERTY
Rev: 08/21/2017
ID/Status: 66341

ADDRESS: 1106 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Y
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .42

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016354745 **DIST/DIR:** 0.145 WSW **ELEVATION:** 599 **MAP ID:** C24

NAME: FORMER KFC / ROBERT WEAVER PROPERTY
Rev: 08/21/2017
ID/Status: 66341

ADDRESS: 1106 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: .42
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The parcel totals approximately 0.42 acres with one commercial structure and a parking lot. The structure is used as office space for New Age Builders, Inc., a general contractor, and Mel Foster Company, a realty agency. The structure was previously a Kentucky Fried Chicken (KFC) restaurant. The property was first identified as a residence from circa 1909 through circa 1956. Circa 1960 a restaurant identified as the Golden Point Drive-In occupied the site. The KFC restaurant

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016354745 **DIST/DIR:** 0.145 WSW **ELEVATION:** 599 **MAP ID:** C24

NAME: FORMER KFC / ROBERT WEAVER PROPERTY
Rev: 08/21/2017
ID/Status: 66341

ADDRESS: 1106 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

occupied the site from circa 1965 through circa 2005.
Below Poverty Number: 903
Below Poverty Percent: 2.9%
Meidan Income: 7631
Meidan Income Number: 1734
Meidan Income Percent: 1.5%
Vacant Housing Number: 234
Vacant Housing Percent: 11.1%
Unemployed Number: 153
Unemployed Percent: 17.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003934833 **DIST/DIR:** 0.172 NE **ELEVATION:** 592 **MAP ID:** 25

NAME: MIDWEST POLY
ADDRESS: 901 S 3RD
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198602183
ID/Status: 2712

UST:
Facility Id: 2712
Loc Id: 2712
Registration: 198602183
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 02/06/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83640
Longitude: -90.19081
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 5938
In Use: False
Tank Type: 3
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART

ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198607955
ID/Status: 8199

UST:
Facility Id: 8199
Loc Id: 8199
Registration: 198607955
Owner Type: Private/Corporate
Financial Code: 15
Insurer's Name: PMMIC
Policy Number: 8607955
Policy Start Date: 01/17/2017
Policy End Date: 01/16/2018
Registration Sign Date: 04/29/1986
Created By: migration
Created Date: 01/08/2007
Changed By: Nelson.Paul
Last Changed: 01/27/2015
Latitude: 41.83801
Longitude: -90.19356
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 24064
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24065
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24066
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198607955
ID/Status: 8199

Emergency Power Gen: Not reported

Tank Num: 24067
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24068
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24069
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24070
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Tank Num: 24071
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART

ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198607955
ID/Status: 8199

Emergency Power Gen: Not reported

Tank Num: 24072
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Tank Num: 24073
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Tank Num: 24074
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

LUST:
Facility ID: 3694
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 09/22/1988
Discover Time: 5:45 PM
Record Date: 09/26/1988
Leak Number: 7LTB43
Loc ID: 66106
Ust ID: 8199
Latitude: 41.83801
Longitude: -90.19356
Start Date: 11/03/1988
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 3
Leak Status: Stopped
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 3695
Site Leak Number: 7LTB43
Discovered During: Removal
Tanks Removed: 1
Leak Cause: UNKNOWN
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Yes

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Yes
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: Not reported
FPR Report Received: 04/20/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2004
FPR Report Received: 10/11/2004
FPR Report Accepted: 10/13/2004
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

FPR Report Assesment Due: 12/15/2004
FPR Report Received: 03/25/2005
FPR Report Accepted: 03/31/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2004
FPR Report Received: 06/25/2004
FPR Report Accepted: 06/30/2004
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/2003
FPR Report Received: 02/23/2004
FPR Report Accepted: 02/25/2004
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 09/29/2000
T2 Received: 10/03/2000
T2 Accepted: Not reported
T2 Rejected: 11/27/2000
T2 Reviewed: TMV

T2 Assesment Due: 12/03/1999
T2 Received: 02/16/2000
T2 Accepted: Not reported
T2 Rejected: 03/28/2000
T2 Reviewed: TMV

T2 Assesment Due: 03/01/2001
T2 Received: 03/27/2001
T2 Accepted: 03/30/2001
T2 Rejected: Not reported
T2 Reviewed: TMV

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

Lust Administration:
ID: 3695
Owner Identified: No
Responsible Party Found: No
RP Date: Not reported
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 3695
Site Assesment Start Date: 03/10/1989
Free Product Recvry End Date: 03/31/2005
FP Letter Sent Date: 10/08/2003
FP Report Frequency: Q
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1996-01-12
Cleanup Complete Date: Not reported
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2001-03-30
Risk Classification -NFA: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

Class - Low Risk: True
Class - High Risk: False
Lust Current: Low Risk
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Low Risk
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 4
Delete: False
Track Memo: 09/04/90: LTR REQST ADDNL 60 DAYS FOR SUBMI OF UPDATED SAAR. SAAR = 11/5/90.12/07/90: OVRDUE UPDATED SAAR LTR SNT. REC'D 12/12/90. REPT = 12/22/90. 1/91 TO 2/11/91: LTRS BACK & FORTH. LAST LTR = WHEN WILL DNR REC SAAR.07/28/92: COMMUNITY REMEDIATION PROJECT FOR CLINTON.09/09/94: FP LTR SENT.01/31/94: LTR SNT RE OKNG OF FP RECVRY CHNG. REC'D 2/2/95.01/12/96: SCR OK-HI-5,9,11;CADR DUE 5/12/96/WAIT RBCA; SMR DUE 7/30/96.01/23/96: CADR WAIT RBCA.04/02/96: FP REC END.09/09/96: REC'D INTERIM SMR. FP FOUND IN MW-2.09/16/96: FP LTR SNT. REC'D 9/19. RPT = 11/19/96.01/29/97: REC'D INTRM SMR. ALSO RP STATED FP RECVRY HAS BEEN STOPPED.01/05/98: REC'D SMR. 1/8/98: SMR REJ LTR SNT. REC'D 1/12. RVSD SMR = 3/12/98. 03/20/98: REC'D RVSD SMR. 03/18/98: RBCA LTR SNT. REC'D 3/18. CNSLT = 4/18. T1 = 6/18/98.04/19/99: Sent T1 OD Ltr due 6/19/99 green card dated 4/22/99.04/26/99: Rec'd ltr from

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

consultant doing T2 and will submit on 7/1/99 with the other two properties he is working on for this client08/03/99: Spoke with CGWP T2 is over due 'how many other sites do I already have that are overdue' sending ltr for ext. because it will be over 30 days before this is submitted. --tvb10/14/99: SENT 1ST T2 OD LTR due 10/24/9910/15/99: New due date for T2 of 12/03/99 - schedule provided by Maxim.02/16/00: REC'D TIER 2 REPORT & DISK.03/28/00: Sent T2 reject ltr revised due 07/01/00 green card dated 04/01/00 --tvb06/27/00: Rec'd copy fund ext request submit revised T2 09/29/00 --tvb.10/03/00: REC'D REVISED TIER 2 REPORT & DISK.10/06/00: REC'D SIGNED TIER 2 REPORT COVER PAGE.11/27/00: Rent T2 reject ltr revised due 03/01/2001 soil gas issue green card dated 11/30/00. --tvb03/22/01: REC'D REVISED T2.03/27/01: REC'D TIER 2 DISK.03/30/01: Sent T2 accept ltr low risk SMR due 10/30/01 green card dated 04/02/01. tvb11/09/01: REC'D SMR. SMR TIER 2 DISK.12/06/01: Reviewed SMR it is acceptable GW benzene increased it MW8 and MWB more than 20% and exceeds SSTL did not require T2 to be redone this time. Site is low risk for PGWS and they did soil gas at GW source in T2 next SMR due 10/30/02. tvb10/22/02: REC'D SMR. SMR TIER 2 DISK.1/31/03: **NEAT Lab vapor site. Vapor analysis conducted when the lab was not certified.**04/01/03: Reviewed SMR it is acceptable made statement GW source changed sent email explaining it had not put a copy in file next SMR due 10/30/03. tvb10/07/03: REC'D FROM MAXIM NOTIFICATION OF FREE PRODUCT. Bsg10/08/03: Sent resume free product recovery letter FPR due 11/15/03 third time FP appeared green card dated 10/14/03. tvb02/23/04: Rec'd first FPR contained information for 09/03, 12/03, 01/04 and 02/04. tvb03/12/04: REC'D SMR TIER 2 BEDROCK REPORT. TIER 2 BEDROCK SOFTWARE. LR. Bsg09/17/04: Reviewed SMR it is acceptable completed soil gas resampling due to NEAT Lab issue next SMR due 10/30/04 tvb02/23/05: REC'D SMR, BEDROCK. TIER 2 SMR BEDROCK SOFTWARE DISK. LR. Bsg03/25/05: Rec'd request to stop FPR tvb03/31/05: Sent letter grant request to stop FPR must check for one year tvb10/05/05: Reviewed bedrock SMR it is acceptable one MW above target level remains low risk bedrock SMR due 10/30/05 tvb11/01/05: REC'D TIER 2 SMR BEDROCK SOFTWARE PER E-MAIL. MTBE NOT ANALYZED. Bsg11/02/05: REC'D SMR, BEDROCK. LR. Bsg04/20/06: rec'd request to stop all free product activities checked monitoring wells for one year no free product tvb04/25/06: sent letter granting request to

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART

ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

stop all free product activities tvb08/28/06: sent 2005
bedrock SMR acceptance letter with comments city expanded
ordinance area site may be included now next SMR due
10/30/06 green card dated 08/30/06 tvb

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198606997
ID/Status: 7294

UST:
Facility Id: 7294
Loc Id: 7294
Registration: 198606997
Owner Type: Private/Corporate
Financial Code: 02
Insurer's Name: ZURICH
Policy Number: USC 5236896
Policy Start Date: 04/06/2004
Policy End Date: 04/06/2005
Registration Sign Date: 04/29/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83420
Longitude: -90.19656
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 21261
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21262
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21263
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198606997
ID/Status: 7294

Emergency Power Gen: Not reported

Tank Num: 21264
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Tank Num: 21265
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21266
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21267
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21268
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198606997
ID/Status: 7294

Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

LUST:
Facility ID: 3284
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 12/01/1993
Discover Time: PM
Record Date: 12/03/1993
Leak Number: 8LTX59
Loc ID: 65670
Ust ID: 7294
Latitude: 41.83420
Longitude: -90.19656
Start Date: 12/10/1993
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 5
Leak Status: Stopped
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 3285
Site Leak Number: 8LTX59
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000025
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust HICA:
Leak Number: 8LTX59
Registration Number: 198606997
Date CorrectiveActionDesign Report(CADR) Rec: 01/24/2006
Date CADR Due: 02/03/2006
Date CADR Approved: 01/26/2006

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

Date CADR Rejected: Not reported
Date CADR Remediation Started: 02/09/2006
Date CADR Remediation Completed: Not reported
Staff CADR Reviewed By: TMV

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 04/18/2001
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: 04/29/1994 Misc Rec Date: 05/06/1994
Misc Other: Not reported Misc Title: Not reported

Misc Due Date: Not reported Misc Rec Date: 06/30/2005
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 09/19/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 12/07/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 06/30/2006
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: 03/15/2000
FPR Report Received: 03/06/2000
FPR Report Accepted: 03/06/2000
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2005
FPR Report Received: 02/09/2005
FPR Report Accepted: 02/11/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2005
FPR Report Received: 03/08/2005
FPR Report Accepted: 03/09/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2005
FPR Report Received: 04/11/2005
FPR Report Accepted: 04/14/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2005
FPR Report Received: 05/17/2005
FPR Report Accepted: 05/19/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2005

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

FPR Report Received: 06/13/2005
FPR Report Accepted: 06/20/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2005
FPR Report Received: 07/20/2005
FPR Report Accepted: 07/21/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2005
FPR Report Received: 08/23/2005
FPR Report Accepted: 08/23/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2005
FPR Report Received: 09/14/2005
FPR Report Accepted: 09/15/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/2005
FPR Report Received: 01/17/2006
FPR Report Accepted: 01/19/2006
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2006
FPR Report Received: Not reported
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/2001
FPR Report Received: 12/24/2001
FPR Report Accepted: 12/24/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2003
FPR Report Received: 01/12/2005
FPR Report Accepted: 01/14/2005
FPR Report Rejected: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/2002
FPR Report Received: 01/18/2002
FPR Report Accepted: 01/18/2002
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/1994
FPR Report Received: 08/22/1994
FPR Report Accepted: 08/22/1994
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/1994
FPR Report Received: 10/17/1994
FPR Report Accepted: 10/17/1994
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/1995
FPR Report Received: 12/15/1995
FPR Report Accepted: 12/15/1995
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/1996
FPR Report Received: 02/06/1996
FPR Report Accepted: 02/06/1996
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/1996
FPR Report Received: 06/12/1996
FPR Report Accepted: 06/12/1996
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/1995
FPR Report Received: 09/19/1995
FPR Report Accepted: 09/19/1995
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/1995

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

FPR Report Received: 01/27/1995
FPR Report Accepted: 01/27/1995
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2001
FPR Report Received: 06/18/2001
FPR Report Accepted: 06/18/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2001
FPR Report Received: 07/30/2001
FPR Report Accepted: 07/30/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2001
FPR Report Received: 08/27/2001
FPR Report Accepted: 08/27/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2001
FPR Report Received: 10/16/2001
FPR Report Accepted: 10/16/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/2001
FPR Report Received: 10/30/2001
FPR Report Accepted: 10/30/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: 01/02/2007
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 02/24/2001
T2 Received: 12/07/2000

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

T2 Accepted: Not reported
T2 Rejected: 01/18/2001
T2 Reviewed: TMV

T2 Assesment Due: 09/18/2000
T2 Received: 09/19/2000
T2 Accepted: Not reported
T2 Rejected: 11/17/2000
T2 Reviewed: TMV

T2 Assesment Due: 04/24/2001
T2 Received: 04/18/2001
T2 Accepted: 05/24/2001
T2 Rejected: Not reported
T2 Reviewed: TMV

Lust Administration:
ID: 3285
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 12/10/1993
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust AOSU:
Seq Number: 330
Distribution: Not reported
UST/LUST Other: L
Order Type: FAILURE TO REPORT LEAK
Legal Ref Start: 2001-03-27
Division ADM Date: 2001-03-30

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

CE Bureau Date: 2001-03-30
AO Issue Date: 2001-05-25
AO Number: 01-UT-18
Name Of Parties: NATIONAL PETROLEUM, INC.
Penalty Due Date: 2001-07-30
Penalty Amount: 5000
Penalty Paid Date: Not reported
Penalty Amount Paid: Not reported
AO Appeal Date: Not reported
ALJ Decision Date: Not reported
EPC Decision Date: Not reported
Attorney Gen Ref Date: 2002-01-28 00:00:00
Final Court Decision: Not reported
Case Number: Not reported
County: Not reported
Action Required: Not reported
Compliance Due: 2001-07-30
In Compliance Date: Not reported
Removed: False
Staff Initials: TVB

Seq Number: 347
Distribution: Not reported
UST/LUST Other: U
Order Type: FINANCIAL RESPONSIBILITY VIOLATION
Legal Ref Start: 2001-04-30
Division ADM Date: 2001-05-08
CE Bureau Date: 2001-05-08
AO Issue Date: Not reported
AO Number: Not reported
Name Of Parties: NATURAL PETROLEUM
Penalty Due Date: Not reported
Penalty Amount: Not reported
Penalty Paid Date: Not reported
Penalty Amount Paid: Not reported
AO Appeal Date: Not reported
ALJ Decision Date: Not reported
EPC Decision Date: 2002-10-21
Attorney Gen Ref Date: Not reported
Final Court Decision: Not reported
Case Number: Not reported
County: Not reported
Action Required: Not reported
Compliance Due: Not reported
In Compliance Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

Removed: False
Staff Initials: TC

Lust Bedrock Well:
ID: 256
Category: Not reported
Sample Water Supply: False
GIS Survey: False

ID: 502
Category: Not reported
Sample Water Supply: False
GIS Survey: False

Lust Track:
ID: 3285
Site Assesment Start Date: 01/05/1994
Free Product Recvry End Date: Not reported
FP Letter Sent Date: 03/25/2003
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2001-05-24
Risk Classification -NFA: False
Class - Low Risk: False
Class - High Risk: True
Lust Current: High Risk
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: High Risk
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: High Risk
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 1
Delete: False
Track Memo: 01/04/94: CONFIRM SMPLNG LETTER SENT. REC'D 1/5. RPT DUE 3/5/94.03/14/94: TE LETTER SENT. RPT DUE 4/29/94.05/06/94: SOIL SMPLNG RSLTS REC'D (NO GW SAMPLES) SOIL HOT IN 2 BORINGS.05/12/94: SCR LETTER SENT. REC'D 5/6/94. CNSLT DUE 6/6/94. SCR DUE 11/6/94.06/24/94: REC'D COPY OF TNK CLS RPT.11/14/94: SCR TE LETTER SENT. SCR DUE 1/15/95.12/16/94: FP RCVRY LETTER SENT. REC'D 12/22. RPT DUE 1/22/95.09/26/95: DNR RSPNS TO TE RQST. DENIED. OFERD CHOICE TO WAIT RE NEW RULES.01/12/96: SCR REJECTED. REVISED SCR DUE 04/18/96.06/12/96: UPDATE RE MNTRNG ACTIVIT. REC'D.07/06/99: T1 ltr sent. Rec'd (green card returned but no date rec'd). Cnslt = 8/6. T1 = 10/6/99.06/01/00: Sent first OD letter for T1; green card dated 6/5/00 ---- due 6/15/00.07/17/00: Telcon w/Steve Mulkey (Clark Refining) (314/854-1561). Will be responding to OD letter. --JH07/18/00: TE request granted for T2 until 9/18/00 -- Foth & Van Dyke consultant.09/19/00: REC'D TIER 2 REPORT. MTBE WORKSHEET & DISK. (NO TIER 2 DISK REC'-BEDROCK SITE).11/17/00: Sent T2 reject ltr; revised due 02/24/2001; did not apply TPH deflauts to soil samples; green card dated 11/24/00 --tvb12/05/00: Disregard comment #5 in DNR ltr from 11/17/00; can't model for bedrock. --tvb.12/07/00: REC'D

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.12/13/00: Ltr to DW re: submission of revised T2 & Premcor's position; National Petroleum is responsib. for future FP recovery.12/14/00: DW tel conf. with Premcor rep, Steven Mulkey (see tel memo).12/28/00: DW sent cert ltr request records related to leak detection; respond within two business days.01/18/01: Sent T2 reject ltr; did not evaluate SVES and SPWL pathways; bedrock site, but should be done under normal T2 procedures; revised due 04/24/01; green card dated 01/24/2001. --tvb.03/19/01: DW sent ltr to Premcor and National regarding FP recovery liability.03/19/01: Sent FP assess ltr to National failure to report release in January 1999; due 05/10/01; green card dated 03/22/01 --tvb03/27/01: DW rec'd call from Premcor rep, Tim Mauntel, working on T2, out of the office for a week, will refer letter to Atty and get back to us within 2 weeks.04/18/01: REC'D REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.04/18/01: REC'D SANITARY SEWER NOTIFICATION & UTILITY COMPANY NOTIFICATION.05/07/01: Rec'd fax requesting time ext; request 45 days for FPR assessment from Laicon and named Scott Killip05/08/01: Granted time ext request; FPR assessment due 06/08/01; spoke w/Scott Killip; no signed contract yet.05/10/01: REC'D REQUEST FOR EXTENSION OF 45 DAYS TO SUBMIT A FPR ASSESSMENT REPORT.05/24/01: Sent T2 accept ltr; high risk; CADR = 10/03/01 with a correction; green card dated 05/29/01. --tvb.05/25/01: AO issued assessing $5,000 penalty for failure to report new release.05/30/01: Call from Steve Mulkey, Premcor; they are not responsible for CADR; will send ltr explaining. --tvb.06/11/01: Sent T2 high risk ltr to WI North current owner that had a new release; CADR = 10/22/01; ltr was reviewed by DW prior to sending; green card dated 06/16/01. --tvb.06/18/01: Rec'd FR assessment report from National Petroleum from release that occurred in Jan. 1999 and NEVER reported.06/25/01: Sent FPAR accept ltr; within 30 days install additional wells and start recovery; green card dated 07/02/01 --tvb07/24/01: Granted time ext to install MW until 09/17/01; rec'd a FAX 07/23/01 (letter of fax rec'd 07/27/01) --tvb.07/30/01: REC'D FPR.12/24/01: REC'D FPR.01/30/02: EPC referred AO 1/22/02 to AG.08/20/02: David Wornson sending OD CADR/FPR ltr giving them 10 days if no response doing AO for CADR. --tvb08/28/02: DW final notice re: CADR, FPR and also financial responsibility and tank closure. CADR/FPR due by 9/13/02, if can't then contract with CGWP by 9/6/02,

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

submittal by 11/1/02, cert of receipt, signed on 9/5/02.09/25/02: DW letter referring to EPC for Oct. 21, 2002 meeting.03/13/03: Meeting in Des Moines with all involved parties new owner of Wisconsin North Navdeep Walia "unaware" of problems at this site and the fine issued by AG office of $5000 will look into it tvb03/20/03: follow up conference call to 03/13 meeting hired Environmental Protection Industries have a cgwp #1967 Wisconsin North will do a CADR for this site. tvb03/25/03: Sent ltr containing activity schedule for this site CGWP and signed contract 20 days, CADR 05/30/03, attach SMR which will contain annual sampling to CADR, FP recovery assessment due 45 days, FPR 04/15/03 and respond to Tom Collins letter green card dated 03/28/03. tvb07/25/03: REC'D GROUNDWATER SAMPLING - JUNE 10, 2003.04/02/04: email from Terry Jones FO6 did an inspection windows boarded up dispensers busted email in file tvb05/11/04: David Wornson sent ltr to Countrywide Holdings who acquired the tax deed 4/12/04 requesting what are their intentions tvb Also, determined a tel no. for Scott Makinster, reg. Agent for Countrywide, in Omaha, NE. 402 399 9049. dw5/26/04: DW left voice message with Scott Makinster, 402 339 9049. Dw8/19/04 DW spoke with Chris Newhouse, representing Country Wide Holding who acquired site on tax deed. They are negotiating with consultants for tank and piping removal, probably Seneca. Explained the allocation plan previously negotiated with Premcor and Wis North and suggested Country Wide assume those liabilities. Subsequently we set up a meeting for 8/31/04 with Premcor, roger Bruner and DNR staff. DW Contact info. Chris at 1 888 932- 3247, ext 102, Country Wide Holdings, LLC 405 N. 115 St., Suite 100, Omaha, NE 6815410/01/04: Conducted third teleconference reached activity agreement with all parties Seneca will submit tank closure report by the first week of December and Foth and Van Dyke will submit RT2 by 12/31/04 David Wornson is doing MOA tvb10/04/04: Rec'd from Countrywide summary of their interpretation of the agreement reached during the teleconference tvb11/12/04: David Wornson sent ltr summarizing activities agreed upon during the 10/01/04 teleconference tvb11/23/04: Rec'd fax from Countywide comfortable with 11/12/04 activity ltr will contact Seneca. tvb11/30/04: E-mail exchange with Countrywide faxed Seneca paperwork Seneca needs do a credit check yet. tvb12/13/04: FIRST RELEASE: RP IS PREMCOR; SECOND RELEASE: RP IS WISCONSIN NORTH; CURRENT PROPERTY OWNER IS COUNTRYWIDE

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

VIA TAX SALE; COUNTRYWIDE IS REMOVING TANKS 12/21/04. 12/17/04: E-mail update from Seneca removed 4000 gallons of water and fuel from the tanks and will removed free product from the monitoring wells on 12/20/04. tvb12/21/04: Email update from Seneca the underground storage tanks have been removed and FPR started 12/20. Tvb01/21/05: Several email exchanges with Foth and Van Dyke they do not want to submit T2 if additional data is coming from OE tvb01/24/05: Email exchange with Seneca closure report is being mailed today OE was not done because the was no soil tvb01/26/05: Rec'd tank closure report and dispensor OE report they are acceptable one hot soil sample 0.78 ppm benzene at LS6 put a copy of each report in LUST and UST file Tom Collins reviewed closure report. tvb02/03/05: Teleconference with Foth and Van Dyke and Seneca regarding what happened during tank closure 2004 SMR completed using the bedrock software will be submitted by 03/31/05 will contain closure samples Seneca will be conducting free product recovery through May 2005. Tvb03/08/05: Email to Foth and Van Dyke and Seneca if soil issue cannot be resolved between the two parties DNR will refer case to attorney general and let a judge decide select an option by 03/11/05 teleconference or soil samples before teleconference. tvb03/11/05: Foth & Van Dyke called will collect soil samples before teleconference with goeprobe option sending an email. tvb03/16/05: Attorney General finalized a consent order with Wisconsin North and did not consult the DNR. tvb04/06/05: Teleconference with all parties Premcor will complete SMR and Countrywide will do FPR through December. tvb04/20/05: Email exchange with FVD hand bailing FP for two months and SMR in by end of May. tvb05/26/05: Email exchange with FVD need to collect one more soil gas sample SMR in by 06/30/05. tvb06/30/05: REC'D SMR, BEDROCK. HR. SMR BEDROCK SOFTWARE DISK. MTBE WORKSHEET & DISK. Bsg08/12/05: Sent SMR accept ltr with comments corrective action teleconference scheduled for 10/06/05 GVES high risk failed soil gas about 30 feet from sanitary sewer soil pathways nfa due to tank removal and limited OE green card dated 08/17/05 tvb09/14/05: Rec'd letter from Premcor naming D. Roger Bruner #1423 as cwgp tvb09/22/05: Sent email to Country Wide inviting them to 10/06/05 teleconference tvb09/22/05: Rec'd post Tier 2 evaluation worksheet from Foth and Van Dyke via email tvb09/29/05: Rec'd email form Country Wide confirming they will attend 10/06/05 teleconference tvb09/29/05: Emailed DNR comments on post T2 worksheet to all parties

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

tvb10/06/06: Conducted teleconference with Country Wide, Foth & Van Dyke, Seneca, and Premcor/Valero on 10/24/05 Country Wide and Premcor/Valero will meet to discuss who will conduct free product recovery all parties will meet 11/02/05 emailed summary of teleconference to all parties tvb10/31/05: Called Premcor if Countrywide would remove piping between pump islands they will take over entire project cancelled teleconference on 11/02/05 and rescheduled for 11/09/05 Premcor trying to reach an agreement with Countrywide the tanks closure report completed by Seneca states the piping between the pump islands was removed tvb11/10/05: Emailed summary of 11/09/05 teleconference Foth & Van Dyke will submit an action plan by 12/30/05 Premcor/Valero is proceeding with active FPR and is investigating piping between the pump islands tvb12/27/05: Rec'd corrective action well installation workplan from Foth & Van Dyke tvb12/30/05: Emailed comments on well installation workplan for mobile DPE to Foth & Van Dyke and Premcor/Valero it is acceptable activity schedule due 02/03/06 tracking as CADR tvb01/24/06: Rec'd response to installation workplan comments from Foth & Van Dyke via email tvb01/26/06: Reviewed response to installation workplan and it is acceptable extraction wells will be installed the week of Feb 6 and two extraction events will occur in Feb than monthly a remediation SMR will be submitted by 06/30/06 the Clinton ordinance will be applied and the investigation around dispenser islands will occur during the week of Feb 6 tvb02/13/06: Email update from Foth and Van Dyke first DPE event occurred 02/09/06 removed 373 gallons of fluid tvb05/23/06: Rec'd request for comfort letter from potential buyer Craig Temple of Kentucky Fried Chicken property next door emailed and faxed a copy as requested tvb06/22/06: Email exchange with Foth and Van Dyke denied request for annual groundwater sampling and SMR submittals remediation sampling required quarterly with semi annual SMR submittals tvb06/30/06: REC'D SMR, BEDROCK. HR: REMEDIATION. (NO TIER 2 SMR BEDROCK SOFTWARE OR MTBE WORKSHEET & DISK REC'D). E-MAILED ROGER BRUNER & REQUESTED IT E-MAILED TO ME. Bsg06/30/06: REC'D TIER 2 SMR BEDROCK SOFTWARE & MTBE PER E-MAIL. Bsg07/10/06: REC'D TIER 2 BEDROCK SOFTWARE PER E-MAIL. JUNE 2006 SMR HAS BEEN UPDATED TO INCLUDE WATER SAMPLE DATA FROM WATER SUPPLY WELLS. 07/14/06: REC'D FROM PREMCOR LETTER RE: JUNE 2006 BEDROCK REMEDIATION SMR - UPDATE. Bsg08/02/06: Reviewed

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH

ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

bedrock remediation SMR it is acceptable 3 of 6 monitoring wells had benzene increases MW14 across Camache Avenue increased from 802 ppb to 2580 ppb next remediation SMR due 12/30/06 tvb09/20/06: Email exchange with Foth and Van Dyke the September DPE event will not occur the truck was in a accident tvb11/13/06: REC'D FROM PREMCOR LETTER RE: INVOICE FOR FEBRUARY 2006 UST PIPING AND IMPACTED SOIL REMOVAL TO COUNTRYWIDE HOLDINGS. Bsg01/02/07: REC'D T2 SCR BEDROCK & SOFTWARE.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001227614 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E28

NAME: NATIONAL PETROLEUM INC - FORMER SITE OF
ADDRESS: 1120 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 09/13/2017
ID/Status: IAR000001388

RCRA NonGen / NLR:
Date form received by agency: 04/29/2004
Facility name: NATIONAL PETROLEUM INC - FORMER SITE OF
Facility address: 1120 CAMANCHE AVE
CLINTON, IA 52732
EPA ID: IAR000001388
Mailing address: CAMANCHE AVE
CLINTON, IA 52732
Contact: MAUREEN TURMAN
Contact address: 800 ROOSEVELT RD #200E
GELN ELLYN, IL 60137
Contact country: US
Contact telephone: 630-942-5362
Contact email: Not reported
EPA Region: 07
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CLARK REFINING & MARKETING INC
Owner/operator address: 800 ROOSEVELT RD #200E
GLEN ELLYN, IL 60137
Owner/operator country: Not reported
Owner/operator telephone: 630-942-5362
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001227614 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E28

NAME: NATIONAL PETROLEUM INC - FORMER SITE OF
ADDRESS: 1120 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 09/13/2017
ID/Status: IAR000001388

Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/13/2001
Site name: NATIONAL PETROLEUM, INC.
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 11/06/1998
Site name: NATIONAL PETROLEUM, INC.
Classification: Small Quantity Generator

Date form received by agency: 06/24/1997
Site name: NATIONAL PETROLEUM, INC.
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 04/29/2004
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 06/24/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198608763
ID/Status: 8941

UST:
Facility Id: 8941
Loc Id: 8941
Registration: 198608763
Owner Type: Private/Corporate
Financial Code: 02
Insurer's Name: ZURICH
Policy Number: Not reported
Policy Start Date: 02/07/1999
Policy End Date: 02/07/2000
Registration Sign Date: 05/05/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83797
Longitude: -90.19310
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 26600
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 26601
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 26602
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC

ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198608763
ID/Status: 8941

Emergency Power Gen: Not reported

Tank Num: 26603
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

LUST:
Facility ID: 4094
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 09/18/1990
Discover Time: Not reported
Record Date: 11/05/1990
Leak Number: 8LTF27
Loc ID: 66525
Ust ID: 8941
Latitude: 41.83797
Longitude: -90.19310
Start Date: 11/16/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 4096
Site Leak Number: 8LTF27
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 06/18/2001
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: 01/30/1993 Misc Rec Date: 02/10/1993
Misc Other: Not reported Misc Title: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

Misc Due Date: Not reported Misc Rec Date: 02/11/2005
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: 01/03/2000 Misc Rec Date: 11/23/1999
Misc Other: Not reported Misc Title: MTBE RESULTS

Misc Due Date: Not reported Misc Rec Date: 03/02/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: 01/15/2000
FPR Report Received: 02/01/2000

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2000
FPR Report Received: 03/22/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2000
FPR Report Received: 04/17/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/2000
FPR Report Received: 11/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/1999
FPR Report Received: 04/20/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/1999
FPR Report Received: 05/17/1999
FPR Report Accepted: 06/04/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/1999
FPR Report Received: 06/18/1999
FPR Report Accepted: 06/21/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/1999
FPR Report Received: 07/26/1999
FPR Report Accepted: 07/27/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Assesment Due: 08/15/2002
FPR Report Received: 08/13/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/2001
FPR Report Received: 11/19/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/2001
FPR Report Received: 12/14/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/2002
FPR Report Received: 01/17/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2002
FPR Report Received: 03/05/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2002
FPR Report Received: 03/19/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2002
FPR Report Received: 04/16/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2002
FPR Report Received: 05/13/2002
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2002
FPR Report Received: 06/10/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2002
FPR Report Received: 07/16/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2001
FPR Report Received: 02/20/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2001
FPR Report Received: 03/23/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2001
FPR Report Received: 04/26/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2001
FPR Report Received: 05/14/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2001
FPR Report Received: 06/13/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Assesment Due: 07/15/2001
FPR Report Received: 07/16/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2001
FPR Report Received: 08/16/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2001
FPR Report Received: 09/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/2001
FPR Report Received: 10/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2000
FPR Report Received: 05/26/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2000
FPR Report Received: 06/15/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2000
FPR Report Received: 07/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2000
FPR Report Received: 08/17/2000
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2000
FPR Report Received: 09/18/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/2000
FPR Report Received: 10/18/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/2000
FPR Report Received: 12/19/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/2001
FPR Report Received: 01/25/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2000
FPR Report Received: 03/01/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/1999
FPR Report Received: 08/20/1999
FPR Report Accepted: 08/27/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/1999
FPR Report Received: 09/24/1999
FPR Report Accepted: 09/24/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Assesment Due: 10/15/1999
FPR Report Received: 10/22/1999
FPR Report Accepted: 10/26/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/1999
FPR Report Received: 11/29/1999
FPR Report Accepted: 11/30/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/1999
FPR Report Received: 12/30/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 07/05/2001
T2 Received: 06/18/2001
T2 Accepted: 08/03/2001
T2 Rejected: Not reported
T2 Reviewed: TMV

T2 Assesment Due: Not reported
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 11/28/1999
T2 Received: 03/02/2000
T2 Accepted: Not reported
T2 Rejected: 04/17/2000
T2 Reviewed: TMV

Lust Administration:
ID: 4096
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 11/16/1990
Owner Broke: No
ER Date: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 4096
Site Assesment Start Date: 02/07/1991
Free Product Recvry End Date: 08/16/2002
FP Letter Sent Date: 05/13/1992
FP Report Frequency: MONTHLY
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1996-01-16
Cleanup Complete Date: 2006-03-10
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2006-03-10
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: 2006-10-20
No Action Required: False
Priority Ranking: 5
Delete: False
Track Memo: 02/04/91: CONFIRMATION LETTER SENT. REC'D 2/7/91. RPT DUE 4/10/91.08/19/91: RPT REC'D.11/25/91: REV OF RPT. SOIL AND GW CONT. HOLD LTR SENT.01/23/92: REC'D LTR FROM CONS INDICATING INITIAL RPT WAS IN ERROR.01/31/92: LTR SENT REQ DEFINITE GW FLOW DIR, ADD WELL AND GW ANALYSES.DUE 4/3/92 .03/16/92: TIME EXT REQUESTED. REPORT DUE 6/3/92.05/13/92: SCR LTR SENT AS RESULT OF FP REPORTED IN MW DISCOVERED DURING ABOVE.09/10/92: LTR SNT RE SITE MAY PARTICE IN CRP, FP RCVRY MUSTCONT. RPT = 10/12/92.10/06/92: REC'D FP WORK PLAN FROM MILLER ENVIRO. ADVANCED ENVIRO WILL BE CONS./12/17/92: REC'D NOV FP RPT.03/22/93: SENT OD MO FP RPT LTR.03/29/93; LTR SENT APPROVING CEASE FP RECOVERY. IN CRP.04/07/94: FREE PRODUCR DISCOVERED. LTR SENT.01/16/96: SCR OK-HI-5,9,11;CADR DUE 5/16/96/WAIT RBCA; SMR DUE 7/30/96.08/26/96: OVD FP RECVRY RPT LTR SNT. RECD 8/28.09/04/96: REC'D FP RPTS.03/06/97: REC'D INT SMR.03/16/98: RBCA LTR SNT. RECD 3/21. CNSLT = 4/21. T1 = 6/21/98.04/22/99: T2 OD LTR SNT. REC'D 4/26/99. T2 = 6/26/99. --ras.05/24/99: NEED TO DO T2. BEDROCK. AWAITING JOINT PWS SAMPLE. WHEN WILL THAT BE? NOT ON LIST. --ras. REC'D FPRR: 5/17/99. --ras.06/14/99: GRANTED TE. UNUSUAL PWS SAMPLING CONDITIONS. T2 = 11/28/99. --ras. REC'D FPRR: 6/18/99. --ras.06/21/99:

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

KAREN ROSS REQ LTR REQ PWS SAMPLING. --ras.06/23/99: LTR REQ PWS SAMPLING ON OWN. DON'T WAIT FOR GOVT SAMPLE. REC'D 6/28. --ras. REC'D FPR: 7/26/99 (JUN), 8/20/99 (JUL), 9/24/99 (AUG), 10/22/99 (SEP). --ras.07/26/99: Not eligible for Remedial Benefits, per UST Fund.11/22/99: REC'D SMR. NO MTBE OR TABLE PROVIDED.11/29/99: REC'D FPR (OCT).12/01/99: SNT MTBE LTR. REC'D 12/03. MTBE RESULTS = 01/03/2000. --ras.12/07/99: TALK TO NICK @ SENECA. SNT MTBE TO TAMMY ON 11/23. --ras.03/02/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.03/21/00: REC'D FPR.04/17/00: Sent T2 reject ltr revised due 07/20/00; green card dated 04/20/00 --tvb.07/11/00: GAB time extension received. T2=9/30/00.03/28/01: First OD letter sent for T2 with due date of 4/10/01.04/05/01: TE request from consultant for T2 revisions - 7/5/01.06/01/01: Discussion about eligibility status w/the Fund. RP may not be eligible for benefits. RP has appealed. Reason for benefits denial: Didn't pull ot up grade tanks prior to the deadline. --JH.06/18/01: REC'D REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.08/03/01: Sent T2 accept ltr low risk SMR due 10/30/01 with corrections NON-GRANULAR green card date 08/10/01 tvb.08/16/01: Rec'd FPR can request to stop submitting reports but still check for a year. --tvb.08/16/02: Sent ltr informing FP activities can stop tvb11/12/02: REC'D SMR. SMR TIER 2 DISK. TIER 2 REPORT REVISIONS.05/16/03: Sent SMR accept ltr concurred with reinstalling 4 MW one is the source non-granular site next SMR due 10/30/03 green card dated 05/19/03 tvb06/02/03: See email only need to reinstall MW-5 and MW-11 as agreed to on 10/03/01. tvb12/22/03: REC'D SMR. SMR TIER 2 SOFTWARE DISK. LR MONITORING. Bsg04/28/04: Sent SMR accept letter with comment should have rerun T2 because MWs were flagged but nongranular bedrock site and the next SMR must be completed in the bedrock software so T2 will be rerun after all next SMR due 10/30/04 green card dated 04/30/04. tvb02/11/05: REC'D SMR. BEDROCK: NON-GRANULAR. LR. VERSION 1.0. TIER 2 SMR BEDROCK SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg10/05/05: Reviewed bedrock SMR it is acceptable SSTLs met in all MW but not steady or declining remains low risk next bedrock SMR due 10/30/05 tvb01/17/06: REC'D SMR. BEDROCK: NON-GRANULAR. REQUEST FOR NFA. VERSION 1.0. (NO TIER 2 SMR SOFTWARE DISK REC'D). E-MAILED MARK DIEHL & REQUESTED IT E-MAILED TO ME. Bsg01/18/06: REC'D TIER 2 SMR BEDROCK SOFTWARE PER E-MAIL. MTBE WAS NOT ANALYZED.

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC

ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

Bsg03/10/06: Sent nfa letter reclassified through SMR green card date 03/15/06 tvb04/24/06: REC'D ABANDONED WATER WELL PLUGGING RECORDS. Bsg no legal description tvb10/10/06: REC'D REQUEST FOR NFA CERTIFICATE. LEGAL DESCRIPTION. Bsg

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: ICERR MAINLINE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-002
Parcel size: 1.2
Latitude: 41.8314
Longitude: -90.1944
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15397
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Iowa Chicago & Eastern Railroad (aka ICERR)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: rail transportation line
Below Poverty Number: 218
Below Poverty Percent: 7.9%
Meidan Income: 7763
Meidan Income Number: 459
Meidan Income Percent: 3.8%
Vacant Housing Number: 50

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 34.4%
Unemployed Number: 40
Unemployed Percent: 43.0%

Property Name: ICERR MAINLINE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-002
Parcel size: 1.2
Latitude: 41.8314
Longitude: -90.1944
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15397
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Iowa Chicago & Eastern Railroad (aka ICERR)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: rail transportation line
Below Poverty Number: 218
Below Poverty Percent: 7.9%
Meidan Income: 7763
Meidan Income Number: 459

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.8%
Vacant Housing Number: 50
Vacant Housing Percent: 34.4%
Unemployed Number: 40
Unemployed Percent: 43.0%

Property Name: ICERR MAINLINE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-002
Parcel size: 1.2
Latitude: 41.8314
Longitude: -90.1944
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15397
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Iowa Chicago & Eastern Railroad (aka ICERR)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: rail transportation line
Below Poverty Number: 218
Below Poverty Percent: 7.9%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE

Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Meidan Income: 7763
Meidan Income Number: 459
Meidan Income Percent: 3.8%
Vacant Housing Number: 50
Vacant Housing Percent: 34.4%
Unemployed Number: 40
Unemployed Percent: 43.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE
ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 546 LIBERTY AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-12-037
Parcel size: .16
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15391
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: William Anthony
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE
ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 617
Below Poverty Percent: 3.7%
Meidan Income: 3265
Meidan Income Number: 1370
Meidan Income Percent: 1.7%
Vacant Housing Number: 178

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE
ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 12.7%
Unemployed Number: 115
Unemployed Percent: 19.7%

Property Name: 546 LIBERTY AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-12-037
Parcel size: .16
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15391
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: William Anthony
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 617
Below Poverty Percent: 3.7%
Meidan Income: 3265
Meidan Income Number: 1370

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE
ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 1.7%
Vacant Housing Number: 178
Vacant Housing Percent: 12.7%
Unemployed Number: 115
Unemployed Percent: 19.7%

Property Name: 546 LIBERTY AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-12-037
Parcel size: .16
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15391
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: William Anthony
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15391

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 617
Below Poverty Percent: 3.7%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Meidan Income: 3265
Meidan Income Number: 1370
Meidan Income Percent: 1.7%
Vacant Housing Number: 178
Vacant Housing Percent: 12.7%
Unemployed Number: 115
Unemployed Percent: 19.7%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352597 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F32

NAME: PROPERTIES 35-59
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12713

US BROWNFIELDS:
Property Name: PROPERTIES 35-59
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: Not reported
Parcel size: Not reported
Latitude: 41.838965
Longitude: -90.191959
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: Not reported
Acres Property ID: 12713
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 99763701
Start Date: 03/31/2002 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2002 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352597 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F32

NAME: PROPERTIES 35-59
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12713

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352597 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F32

NAME: PROPERTIES 35-59
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12713

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 280
Below Poverty Percent: 8.7%
Meidan Income: 4934
Meidan Income Number: 694
Meidan Income Percent: 3.5%
Vacant Housing Number: 35

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352597 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F32

NAME: PROPERTIES 35-59
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12713

Vacant Housing Percent: 69.9%
Unemployed Number: 95
Unemployed Percent: 25.7%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352596 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F33

NAME: FORMER DRY CLEANING FACILITY
Rev: 08/21/2017
ID/Status: 12712

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: FORMER DRY CLEANING FACILITY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: Not reported
Parcel size: Not reported
Latitude: 41.838965
Longitude: -90.191959
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: Not reported
Acres Property ID: 12712
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 99763701
Start Date: 03/31/2002 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2002 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352596 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F33

NAME: FORMER DRY CLEANING FACILITY
Rev: 08/21/2017
ID/Status: 12712

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352596 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F33

NAME: FORMER DRY CLEANING FACILITY
Rev: 08/21/2017
ID/Status: 12712

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 280
Below Poverty Percent: 8.7%
Meidan Income: 4934
Meidan Income Number: 694
Meidan Income Percent: 3.5%
Vacant Housing Number: 35

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352596 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F33

NAME: FORMER DRY CLEANING FACILITY
Rev: 08/21/2017
ID/Status: 12712

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 69.9%
Unemployed Number: 95
Unemployed Percent: 25.7%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

US BROWNFIELDS:
Property Name: PROPERTIES 3-34
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: Not reported
Parcel size: Not reported
Latitude: 41.838965
Longitude: -90.191959
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: Not reported
Acres Property ID: 12711
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 99763701
Start Date: 09/30/2000 00:00:00
Ownership Entity: Not reported
Completion Date: 09/30/2000 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 280
Below Poverty Percent: 8.7%
Meidan Income: 4934
Meidan Income Number: 694
Meidan Income Percent: 3.5%
Vacant Housing Number: 35

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

Vacant Housing Percent: 69.9%
Unemployed Number: 95
Unemployed Percent: 25.7%

Property Name: UNION PACIFIC
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: Not reported
Parcel size: Not reported
Latitude: 41.838965
Longitude: -90.191959
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: Not reported
Acres Property ID: 12710
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Not reported
Accomplishment Count: 0
Cooperative Agreement Number: 99763701
Start Date: Not reported
Ownership Entity: Not reported
Completion Date: Not reported
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Railroad repair and maintenance
Below Poverty Number: 1159
Below Poverty Percent: 2.3%
Meidan Income: 4041
Meidan Income Number: 1823

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

Meidan Income Percent: 1.5%
Vacant Housing Number: 260
Vacant Housing Percent: 10.3%
Unemployed Number: 178
Unemployed Percent: 15.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION
ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

LUST:
Facility ID: 1801
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: 11/06/1990
Leak Number: 8LTF26
Loc ID: 64106
Ust ID: 4110
Latitude: 41.83147
Longitude: -90.18886
Start Date: 11/16/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: Not reported
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 1801
Site Leak Number: 8LTF26
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Gas: Not reported
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION

ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust GW:
Groundwater Professional Applicant#: 1801
GWP Applicant Last Name: BOYDSTON
GWP Applicant First Name: ROGER
GWP Firm: IOWA DOT
GWP Address: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION

ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

GWP Address 2: Not reported
GWP City/State/Zip: Not reported
GWP Phone: Not reported
GWP Fax: Not reported
GWP EMail: Not reported
GWP Exp Of Gwp Cert.: Not reported
Is Gwp Certified?: False
Is Gwp Cert. For CADR?: False
GWP Business Phone Num: Not reported
GWP Delete: False
GWP Memo: Not reported
Date Received: Not reported
GWP Business Address: 1007 ARKANSAS
GWP City: AMES
GWP State: IA
GWP Zip: 50014
Qualify Number: Not reported
Qualify Date: Not reported
Fee Received: Not reported
Renewal Date: Not reported
Renewal New: Not reported
Date Denied: Not reported
Warning: Not reported
Certificate Issued: Not reported
Revoke Date: Not reported
IAPE: Not reported
Degree: Not reported
Typeengr: Not reported
Transc: Not reported
Exper: Not reported
Affiliates: Not reported
Date Record: Not reported

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION
ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Administration:
ID: 1801
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 11/16/1990
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION
ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

Memo: Not reported

Lust Track:
ID: 1801
Site Assesment Start Date: 02/06/1991
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: 1991-08-05
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 1991-08-05
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Not reported
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION

ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: Not reported
Delete: False
Track Memo: 02/04/91: CONFIRMATION LETTER SENT. REC'D 2/6/91. REPT DUE 4/8/91.05/07/91: TE REQUEST LTR REC'D. NEW DUE DATE IS 7/1/91.08/05/91: REC'D RPT 'UST CHARACTERIZATION'.12/17/91: LAB RPTS SHOW CONTAM BELOW ACTION LEVELS.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 1201 CAMANCHE AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-09-011
Parcel size: .23
Latitude: 41.8328
Longitude: -90.1972
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15382
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 785
Below Poverty Percent: 3.5%
Meidan Income: 5186
Meidan Income Number: 1685
Meidan Income Percent: 1.6%
Vacant Housing Number: 208

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 13.2%
Unemployed Number: 139
Unemployed Percent: 19.8%

Property Name: 1201 CAMANCHE AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-09-011
Parcel size: .23
Latitude: 41.8328
Longitude: -90.1972
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15382
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE

ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE

ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 785
Below Poverty Percent: 3.5%
Meidan Income: 5186
Meidan Income Number: 1685

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 1.6%
Vacant Housing Number: 208
Vacant Housing Percent: 13.2%
Unemployed Number: 139
Unemployed Percent: 19.8%

Property Name: 1201 CAMANCHE AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-09-011
Parcel size: .23
Latitude: 41.8328
Longitude: -90.1972
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15382
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE

ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 785
Below Poverty Percent: 3.5%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE

ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Meidan Income: 5186
Meidan Income Number: 1685
Meidan Income Percent: 1.6%
Vacant Housing Number: 208
Vacant Housing Percent: 13.2%
Unemployed Number: 139
Unemployed Percent: 19.8%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

LUST:
Facility ID: 1611
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: 10/01/1990
Leak Number: 7LTW38
Loc ID: 63904
Ust ID: 3641
Latitude: 41.83272
Longitude: -90.19899
Start Date: 10/04/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 3
Coordinator ID: 11
Staff ID: 7165
Discover Method ID: Not reported
Leak Status: Not reported
Tanks Removed: 0
Created Date: 01/08/2007
Created By: migration
Last Changed: 07/29/2015
Changed By: Vander Bloemen.Tammy

Lust Status:
ID: 1611
Site Leak Number: 7LTW38
Discovered During: Other
Tanks Removed: 0
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust GW:
Groundwater Professional Applicant#: 1611
GWP Applicant Last Name: BOLT
GWP Applicant First Name: WALTER
GWP Firm: PM ENVIRONMENTAL
GWP Address: 1035E SAGINAW

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

GWP Address 2: Not reported
GWP City/State/Zip: LANSING, MI 48906
GWP Phone: 3132712223
GWP Fax: Not reported
GWP EMail: Not reported
GWP Exp Of Gwp Cert.: 12/31/1997
Is Gwp Certified?: False
Is Gwp Cert. For CADR?: False
GWP Business Phone Num: 5174878682
GWP Delete: False
GWP Memo: 09/12/03: PHONED; WISHES TO RENEW STATUS (HAS NOT RENEWED SINCE '97). INFORMED HIM HE WOULD HAVE TO RE-TAKE THE 2-DAY RBCA CLASS AND PASS EXAM.
Date Received: 06/20/1997
GWP Business Address: 326 MADISON STREET
GWP City: CHELSEA
GWP State: MI
GWP Zip: 48118-1136
Qualify Number: 11,,,
Qualify Date: 07/01/1997
Fee Received: Y
Renewal Date: Not reported
Renewal New: Not reported
Date Denied: Not reported
Warning: Not reported
Certificate Issued: 07/21/1997
Revoke Date: Not reported
IAPE: Not reported
Degree: Not reported
Typeengr: Not reported
Transc: Not reported
Exper: Not reported
Affiliates: Not reported
Date Record: Not reported

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 07/31/2002
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 06/09/2003
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 08/31/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

Misc Due Date: Not reported Misc Rec Date: 09/07/2005
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

Misc Due Date: Not reported Misc Rec Date: 11/01/2000
Misc Other: Not reported Misc Title: T2 ADDENDUM

Misc Due Date: Not reported Misc Rec Date: 08/29/2006
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: Not reported
FPR Report Received: 01/28/2000

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/21/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/20/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/10/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/10/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/12/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/19/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Assesment Due: Not reported
FPR Report Received: 03/11/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/19/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/21/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/17/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/14/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/10/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/08/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/09/2005
FPR Report Accepted: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/09/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/15/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/11/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/11/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/08/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/12/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/13/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Assesment Due: Not reported
FPR Report Received: 02/17/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/08/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/15/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/08/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/13/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/07/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/17/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/14/2003
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/15/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/10/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/10/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/07/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/11/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/11/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/09/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Assesment Due: Not reported
FPR Report Received: 10/16/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/13/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/13/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/18/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/14/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/18/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/20/2002
FPR Report Accepted: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/18/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/15/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/19/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/19/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/11/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Assesment Due: Not reported
FPR Report Received: 10/16/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/24/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/14/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/15/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/22/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/18/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/18/2001
FPR Report Accepted: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/19/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/23/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/27/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/22/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/29/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/27/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 08/31/2000
T2 Received: 08/31/2000
T2 Accepted: Not reported
T2 Rejected: 11/02/2000

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

T2 Reviewed: VKS

T2 Assesment Due: 02/08/2001
T2 Received: 01/25/2001
T2 Accepted: 03/07/2001
T2 Rejected: Not reported
T2 Reviewed: VKS

Lust Administration:
ID: 1611
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 10/04/1990
Owner Broke: Yes
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 1611
Site Assesment Start Date: 10/12/1990
Free Product Recvry End Date: Not reported
FP Letter Sent Date: 11/14/1994
FP Report Frequency: QUARTERLY
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1996-04-08
Cleanup Complete Date: Not reported
Cleanup Report Due Date: 1996-04-23

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

Cleanup Report Received Date: 1996-03-22
Cleanup Report Approved Date: 1996-04-08
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2001-03-07
Risk Classification -NFA: False
Class - Low Risk: True
Class - High Risk: False
Lust Current: Low Risk
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Low Risk
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 4
Delete: False
Track Memo: 10/11/90: CONFIRMATION LETTER SENT. REC'D 10/12/90. SAMPLES DUE 12/12/90.10/23/90: PHONE CALL FROM RP. CONFUSED. WANTS TO REMOVE SYSTEM. SAID OK. SENECA WILL OVERSEE.12/27/90: TANK REMOVAL REPORT REC'D. SOIL CONTAMINATED.07/29/91: HOLD LTR SENT.05/19/92: SCR LTR. REC'D. 5/14/92. GW PROF. DUE 6/14/92. SCR RPT. DUE 11/14/92. IN CRP.10/07/94: REC'D LTR RE DISCOV OF FP AT SITE. 2 FEET IN MW21.11/14/94: FP LTR SNT. RSPNS DUE 12/16/94.02/19/96: SCR REV LTR SNT. REC'D

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

2/23. ACC HI. MNTRNG PLN NEEDS REVIS. = 4/23/96.04/08/96: MNTRNG PLN REV LTR SNT. REC'D 4/12. OK.10/15/97: REC'D SMR.08/20/98: REC'D SMR.07/15/99: T1 ltr snt. Rec'd 7/19. Cnslt = 8/19. T1 = 10/19/99.03/16/00: Budget approved for T2.06/02/00: Sent first OD letter for T2; green card dated 6/7/00 ----- due 6/17/00.06/21/00: Fund's TE form. T2 due 08/31/00. --JH08/31/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.11/02/00: T2 rev ltr snt. Rej. Revised T2 = 2/8/01.11/03/00: REC'D T2 ADDENDUM.12/01/00: REC'D SOIL EXCAVATION REPORT.12/19/00: REC'D FPR.01/25/01: REC'D REVISED TIER 2 REPORT & DISK.03/07/01: Revsd T2 rev ltr snt. Ok lo. Rec'd 3/12.04/16/01: REC'D ABANDONED WATER WELL PLUGGING RECORD.05/29/01: Sent letter saying cannot stop FP recovery/reporting ops.08/09/01: REC'D ABANDONED WATER WELL PLUGGING RECORD.12/17/01: REC'D FPR.02/20/02: REC'D REQUEST FOR TERMINATION OF FREE PRODUCT RECOVERY.03/04/02: FP cease ltr snt. Mentions need to replace T2 monitoring pln wells which have been destroyed/lost.04/08/02: Ltr from CGWP re changing mntrng pln. (eliminate all but 9 wells).04/22/02: Ltr to RP re Mntrng Pln chnge. Ok but DNR added 5 wells CGWP had eliminated. Cpy to RP returned.07/31/02: REC'D SMR. SMR DISK. MTBE WORKSHEET & DISK. Request for re-class NOT made.08/31/02: REC'D 2002 SITE MONITORING REPORT ANALYTICAL RESULTS & DISK.06/09/03: REC'D SMR. BEDROCK: NON-GRANULAR, LOW RISK. VERSION 1.O. MTBE WORKSHEET & DISK. SMR SOFTWARE DISK. bsg08/07/03: REC'D FPR.03/15/04: REC'D FROM SENECA REQUEST FOR QUARTERLY REPORTING OF FREE PRODUCT RECOVERY. Bsg06/17/04: OK to do 1/4ly FP rptng ltr snt.07/07/04: REC'D FROM GAB BUDGET APPROVAL FOR FPR BY SENECA. Bsg09/28/04: REC'D VERSN 1.O BEDROCK SMR. Reqst for re-class NOT made. NON-GRAN, LOW. MTBE WRKSHT & DISK.09/07/05: REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. Bsg09/12/05: REC'D SMR. BEDROCK: NON-GRANULAR. LR. Bsg08/29/06: REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. bsg09/06/06: REC'D SMR. BEDROCK: NON-GRANULAR. LR. Bsg

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 20000
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Iowa DOT
Grant Type: Petroleum
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761501
Start Date: 05/11/2007 00:00:00
Ownership Entity: Government
Completion Date: 06/15/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 200000
Cleanup Funding Source: Other Federal Funding
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: EPA
Grant Type: Petroleum
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761501
Start Date: 05/11/2007 00:00:00
Ownership Entity: Government

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Completion Date: 06/15/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 40000
Cleanup Funding Source: Local Funding
Assessment Funding: 107800
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: City of Clinton
Grant Type: Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761501
Start Date: 09/27/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/30/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
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Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 200000
Cleanup Funding Source: Other Federal Funding
Assessment Funding: 107800
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: EPA
Grant Type: Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761501
Start Date: 09/27/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/30/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 20000
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: 107800
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Iowa DOT
Grant Type: Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761501
Start Date: 09/27/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/30/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 40000
Cleanup Funding Source: Local Funding
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: City of Clinton
Grant Type: Petroleum
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761501
Start Date: 05/11/2007 00:00:00
Ownership Entity: Government
Completion Date: 06/15/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA VCP

EDR ID: S110051854 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H39

NAME: BENSON OIL COMPANY, FORMER
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 01/17/2018
ID/Status: 1277
ID/Status: Open

VCP:
Facility ID: 1277
Site Type: AST
Status: Open
Program: Land Recycling Program
Latitude: 41.830579
Longitude: -90.198604

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LAST

EDR ID: S110051854 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H39

NAME: BENSON OIL COMPANY, FORMER

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 01/17/2018
ID/Status: 1277
ID/Status: Open

LAST:
Site ID: 1277
Site Status Description: Open
Type Description: AST
Ownership Type Description: Municipal
Project Manager: Dan Cook
Program Type Description: Land Recycling Program

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: FORMER BENSON OIL COMPANY PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 65981
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 200000
Cleanup Funding Source: Other Federal Funding
Assessment Funding: 47000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: EPA Brownfields Grant
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761401
Start Date: 11/24/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/24/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .37

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: FORMER BENSON OIL COMPANY PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 65981
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 200000
Cleanup Funding Source: Other Federal Funding
Assessment Funding: 3900
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: EPA Brownfields Grant
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 05/07/2007 00:00:00
Ownership Entity: Government
Completion Date: 07/27/2007 00:00:00

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .37
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past Use: Multistory Not reported
Property Description: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: FORMER BENSON OIL COMPANY PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 65981
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 40000
Cleanup Funding Source: Local Funding
Assessment Funding: 3900
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Cleanup Funding Entity: City of Clinton
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 05/07/2007 00:00:00
Ownership Entity: Government
Completion Date: 07/27/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .37
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: FORMER BENSON OIL COMPANY PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 65981
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 40000

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Cleanup Funding Source: Local Funding
Assessment Funding: 47000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: City of Clinton
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761401
Start Date: 11/24/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/24/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .37
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA SWF/LF

EDR ID: S109418099 **DIST/DIR:** 0.347 NNE **ELEVATION:** 591 **MAP ID:** 41

NAME: CITY OF CLINTON HRLAP

ADDRESS: 611 S 3RD ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/04/2017
ID/Status: Rescission
ID/Status: 23-SDP-06-90

SWF/LF:
Facility ID: 23-SDP-06-90
Facility Type: Land Application
Permit Stage: Rescission
Expiration Date: Not reported
Project Officer: Stiner
Affiliation: No Contacts
Phone: Not reported
Contact Name: Not reported
Contact Title: Not reported
Contact eMail: Not reported
Contact Company: Not reported
Contact Address: Not reported
Contact Address2: Not reported
Contact City,St,Zip: Not reported
Field Office: Not reported
Loc Supplement: Not reported
Latitude: 41.8399
Longitude: -90.190989

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: CLINTON COMMUNITY SCHOOL DISTRICT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 355-OL3-001, 102-2-002, 102-3-002, 102-4-002, 102-5-002, 102-6-002, 102-7-002
Parcel size: 1.4
Latitude: 41.8624218
Longitude: -90.188809
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15395
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Lumber yard
Below Poverty Number: 279
Below Poverty Percent: 7.7%
Meidan Income: 5869
Meidan Income Number: 628
Meidan Income Percent: 3.4%
Vacant Housing Number: 44

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Property Name: CLINTON COMMUNITY SCHOOL DISTRICT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 355-OL3-001, 102-2-002, 102-3-002, 102-4-002, 102-5-002, 102-6-002, 102-7-002
Parcel size: 1.4
Latitude: 41.8624218
Longitude: -90.188809
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15395
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Lumber yard
Below Poverty Number: 279
Below Poverty Percent: 7.7%
Meidan Income: 5869
Meidan Income Number: 628

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15395

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.4%
Vacant Housing Number: 44
Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Property Name: CLINTON COMMUNITY SCHOOL DISTRICT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 355-OL3-001, 102-2-002, 102-3-002, 102-4-002, 102-5-002, 102-6-002, 102-7-002
Parcel size: 1.4
Latitude: 41.8624218
Longitude: -90.188809
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15395
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Lumber yard
Below Poverty Number: 279
Below Poverty Percent: 7.7%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Meidan Income: 5869
Meidan Income Number: 628
Meidan Income Percent: 3.4%
Vacant Housing Number: 44
Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 501 15TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-10-012
Parcel size: .11
Latitude: 41.83
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15386
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH

ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 279
Below Poverty Percent: 7.7%
Meidan Income: 5869
Meidan Income Number: 628
Meidan Income Percent: 3.4%
Vacant Housing Number: 44

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Property Name: 501 15TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-10-012
Parcel size: .11
Latitude: 41.83
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15386
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 279
Below Poverty Percent: 7.7%
Meidan Income: 5869
Meidan Income Number: 628

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.4%
Vacant Housing Number: 44
Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Property Name: 501 15TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-10-012
Parcel size: .11
Latitude: 41.83
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15386
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH

ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15386

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH

ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15386

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 279
Below Poverty Percent: 7.7%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH

ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Meidan Income: 5869
Meidan Income Number: 628
Meidan Income Percent: 3.4%
Vacant Housing Number: 44
Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345958 **DIST/DIR:** 0.366 SW **ELEVATION:** 603 **MAP ID:** G44

NAME: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Rev: 08/21/2017
ID/Status: 15381

ADDRESS: 1239 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-14-001
Parcel size: .2
Latitude: 41.8323612
Longitude: -90.1986442
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15381
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 05/28/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 05/28/2004 00:00:00
Current Owner: Adrian & Barbara Deering
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345958 **DIST/DIR:** 0.366 SW **ELEVATION:** 603 **MAP ID:** G44

NAME: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Rev: 08/21/2017
ID/Status: 15381

ADDRESS: 1239 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345958 **DIST/DIR:** 0.366 SW **ELEVATION:** 603 **MAP ID:** G44

NAME: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Rev: 08/21/2017
ID/Status: 15381

ADDRESS: 1239 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: residential
Below Poverty Number: 729
Below Poverty Percent: 4.0%
Meidan Income: 6060
Meidan Income Number: 1652
Meidan Income Percent: 1.8%
Vacant Housing Number: 196

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345958 **DIST/DIR:** 0.366 SW **ELEVATION:** 603 **MAP ID:** G44

NAME: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Rev: 08/21/2017
ID/Status: 15381

ADDRESS: 1239 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 14.9%
Unemployed Number: 130
Unemployed Percent: 22.4%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA SWF/LF

EDR ID: S116289931 **DIST/DIR:** 0.377 SW **ELEVATION:** 599 **MAP ID:** H45

NAME: HAWKEYE DISPOSAL SERVICES TRANSFER STATION
ADDRESS: 1500 S 6TH ST
, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/04/2017
ID/Status: Closure
ID/Status: 23-SDP-09-93

SWF/LF:
Facility ID: 23-SDP-09-93
Facility Type: Transfer Station
Permit Stage: Closure
Expiration Date: N/A
Project Officer: Stobbe
Affiliation: Design Engineer
Phone: Work: (630) 858-2490 Fax: (630) 858-2762
Contact Name: John Weaver
Contact Title: Not reported
Contact eMail: Not reported
Contact Company: Weaver-Boos
Contact Address: 415 Taft Avenue
Contact Address2: Not reported
Contact City,St,Zip: Glen Ellyn, IL 60137
Field Office: 6
Loc Supplement: Portions of Secs. 12 & 13, T81N, R6E, Clinton Coun
Latitude: 41.830249
Longitude: -90.199759

Facility ID: 23-SDP-09-93
Facility Type: Transfer Station
Permit Stage: Closure
Expiration Date: N/A
Project Officer: Stobbe
Affiliation: Responsible Official of Agency served,Automated Email
Phone: Work: (800) 473-0384 Fax: (563) 242-3384
Contact Name: Bruce Thomas
Contact Title: Not reported
Contact eMail: bruce.thomas@awin.com
Contact Company: Hawkeye Disposal Transfer Station
Contact Address: 1500 South 6th Street
Contact Address2: PO Box 635
Contact City,St,Zip: Clinton, IA 52732
Field Office: 6
Loc Supplement: Portions of Secs. 12 & 13, T81N, R6E, Clinton Coun
Latitude: 41.830249
Longitude: -90.199759

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345949 **DIST/DIR:** 0.421 SW **ELEVATION:** 604 **MAP ID:** J46

NAME: JOSEPH RAJCEVICH PROPERTY
ADDRESS: 1301 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15372

US BROWNFIELDS:
Property Name: JOSEPH RAJCEVICH PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 482-01-017
Parcel size: .2
Latitude: 41.8316593
Longitude: -90.1995508
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15372
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 05/28/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 05/28/2004 00:00:00
Current Owner: Joseph Rajcevich
Did Owner Change: U
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345949 **DIST/DIR:** 0.421 SW **ELEVATION:** 604 **MAP ID:** J46

NAME: JOSEPH RAJCEVICH PROPERTY
ADDRESS: 1301 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15372

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345949 **DIST/DIR:** 0.421 SW **ELEVATION:** 604 **MAP ID:** J46

NAME: JOSEPH RAJCEVICH PROPERTY
ADDRESS: 1301 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15372

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: U
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Two-story residential dwelling since 1917
Below Poverty Number: 644
Below Poverty Percent: 4.3%
Meidan Income: 6651
Meidan Income Number: 1561
Meidan Income Percent: 1.8%
Vacant Housing Number: 186

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345949 **DIST/DIR:** 0.421 SW **ELEVATION:** 604 **MAP ID:** J46

NAME: JOSEPH RAJCEVICH PROPERTY
ADDRESS: 1301 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15372

Vacant Housing Percent: 15.0%
Unemployed Number: 119
Unemployed Percent: 23.4%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES
ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

LUST:
Facility ID: 4601
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 07/29/1992
Discover Time: UNK
Record Date: 11/30/1992
Leak Number: 8LTU93
Loc ID: 67068
Ust ID: 10075
Latitude: 41.83027
Longitude: -90.19003
Start Date: 12/07/1992
Spill Date: Not reported
Date Occurred Time: UNK
Lead ID: 4
Coordinator ID: 11
Staff ID: Not reported
Discover Method ID: 3
Leak Status: Stopped
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 4603
Site Leak Number: 8LTU93
Discovered During: Removal
Tanks Removed: 02
Leak Cause: UNK
Gas: Yes
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES
ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: 06/24/1993 Misc Rec Date: 06/10/1993
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES
ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: True
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Administration:
ID: 4603
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 12/07/1992
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES
ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 4603
Site Assesment Start Date: 12/23/1992
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Yes
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1992-12-21
Cleanup Complete Date: 1993-06-18
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 1993-06-18
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES

ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

Tier 2 Consultant Recommends: Not reported
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: Not reported
Delete: False
Track Memo: 12/21/92: OE VS SCR LTR SNT. REC'D 12/23/92. CNSLT DUE 1/23/93. OE RPT DUE 3/23.02/22/93: REC'D OE RPT. QUICK READ THRU - NOT OK. CNSLT CALLED & WANTS THEM RETURNED TO HIM. MAILED BACK 2/23/93.03/15/93: REC'D REVISED RPT.03/22/93: OE PRT REV LTR SNT. REC'D 3/24. REV'SD RPT DUE 6/24/93.06/10/93: REC'D REVISED OE RPT.06/18/93: NFA LTR SNT. REC'D 6/21/93.08/25/98: REC'D SMR.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH
ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 503 16TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-24-021
Parcel size: .16
Latitude: 41.8286
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15389
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Patrick Phillips
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 252
Below Poverty Percent: 8.0%
Meidan Income: 5556
Meidan Income Number: 567
Meidan Income Percent: 3.5%
Vacant Housing Number: 48

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 41.9%
Unemployed Number: 105
Unemployed Percent: 19.1%

Property Name: 503 16TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-24-021
Parcel size: .16
Latitude: 41.8286
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15389
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Patrick Phillips
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15389

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 252
Below Poverty Percent: 8.0%
Meidan Income: 5556
Meidan Income Number: 567

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.5%
Vacant Housing Number: 48
Vacant Housing Percent: 41.9%
Unemployed Number: 105
Unemployed Percent: 19.1%

Property Name: 503 16TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-24-021
Parcel size: .16
Latitude: 41.8286
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15389
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Patrick Phillips
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15389

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 252
Below Poverty Percent: 8.0%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Meidan Income: 5556
Meidan Income Number: 567
Meidan Income Percent: 3.5%
Vacant Housing Number: 48
Vacant Housing Percent: 41.9%
Unemployed Number: 105
Unemployed Percent: 19.1%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: IRVING SCHOOL
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-22-021
Parcel size: .21
Latitude: 41.8294
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15399
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: parking lot
Below Poverty Number: 251
Below Poverty Percent: 8.0%
Meidan Income: 5569
Meidan Income Number: 564
Meidan Income Percent: 3.5%
Vacant Housing Number: 47

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 42.5%
Unemployed Number: 104
Unemployed Percent: 19.2%

Property Name: IRVING SCHOOL
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-22-021
Parcel size: .21
Latitude: 41.8294
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15399
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: parking lot
Below Poverty Number: 251
Below Poverty Percent: 8.0%
Meidan Income: 5569
Meidan Income Number: 564

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.5%
Vacant Housing Number: 47
Vacant Housing Percent: 42.5%
Unemployed Number: 104
Unemployed Percent: 19.2%

Property Name: IRVING SCHOOL
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-22-021
Parcel size: .21
Latitude: 41.8294
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15399
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: parking lot
Below Poverty Number: 251
Below Poverty Percent: 8.0%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL

ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Meidan Income: 5569
Meidan Income Number: 564
Meidan Income Percent: 3.5%
Vacant Housing Number: 47
Vacant Housing Percent: 42.5%
Unemployed Number: 104
Unemployed Percent: 19.2%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA VCP

EDR ID: S108269779 **DIST/DIR:** 0.428 SW **ELEVATION:** 604 **MAP ID:** J50

NAME: JETTER HAULING SERVICE/HAWKEYE DISPOSAL

ADDRESS: 1309 CAMAMCHE AVENUE AND SOUTH 6TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 01/17/2018
ID/Status: 787
ID/Status: Open

VCP:
Facility ID: 787
Site Type: Industrial
Status: Open
Program: Land Recycling Program
Latitude: 41.830457
Longitude: -90.199915

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL
ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

LUST:
Facility ID: 2224
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: Not reported
Leak Number: 7LTA34
Loc ID: 64546
Ust ID: 5091
Latitude: 41.83182
Longitude: -90.20153
Start Date: 08/02/1988
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: Not reported
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 2224
Site Leak Number: 7LTA34
Discovered During: Other
Tanks Removed: 0
Leak Cause: Not reported
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Unknown
Loc Soil: Not reported
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL
ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust HICA:
Leak Number: 7LTA34
Registration Number: 198604718
Date CorrectiveActionDesign Report(CADR) Rec: 05/17/1989
Date CADR Due: 02/14/1989
Date CADR Approved: 05/30/1989
Date CADR Rejected: Not reported
Date CADR Remediation Started: Not reported
Date CADR Remediation Completed: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL
ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

Staff CADR Reviewed By: Not reported

Lust Misc:
Misc Due Date: 02/21/1989 Misc Rec Date: 05/30/1989
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Administration:
ID: 2224
Owner Identified: No
Responsible Party Found: No
RP Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL
ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 2224
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: 1988-12-29
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1989-05-30
Cleanup Complete Date: 1989-05-30
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 1989-05-30
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL

ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Not reported
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: Not reported
Delete: False
Track Memo: 05/30/89: NAR. SITE CLEAN. PROJECT CLOSED.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030
ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

LUST:
Facility ID: 2299
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: UNK
Record Date: 10/29/1990
Leak Number: 8LTG91
Loc ID: 64627
Ust ID: 5217
Latitude: 41.83089
Longitude: -90.20103
Start Date: 11/26/1990
Spill Date: Not reported
Date Occurred Time: UNK
Lead ID: 4
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 2299
Site Leak Number: 8LTG91
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030
ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: 02/22/2002 Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Clinton Ord and cert letter

Misc Due Date: Not reported Misc Rec Date: 12/30/2003
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030
ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

Misc Due Date: 09/08/1996 Misc Rec Date: 08/20/1996
Misc Other: Not reported Misc Title: Not reported

Misc Due Date: Not reported Misc Rec Date: 10/29/1999
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 10/25/2005
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030
ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 06/21/2000
T2 Received: 06/27/2000
T2 Accepted: 08/21/2000
T2 Rejected: Not reported
T2 Reviewed: TMV

Lust Administration:
ID: 2299
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 11/26/1990
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Bedrock Well:
ID: 572
Category: Not reported
Sample Water Supply: False
GIS Survey: False

Lust Track:
ID: 2299
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030

ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1996-02-20
Cleanup Complete Date: Not reported
Cleanup Report Due Date: 1993-11-19
Cleanup Report Received Date: 1995-06-02
Cleanup Report Approved Date: 1996-02-20
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2000-08-21
Risk Classification -NFA: False
Class - Low Risk: True
Class - High Risk: False
Lust Current: Low Risk
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 5

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030

ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

Delete: False
Track Memo: IN CRP.02/20/96: SCR REV LTR SNT. REC'D 2/22. ACC HI W/MNTRNG.07/05/96: LTR SNT REQRNG RE-INSTALLAT OF SMR WELL. REC'D 7/8. RPT = 9/8.08/20/96: WELL WHICH WAS DESTROYED IS/WAS NOW FOUND & SMPLED & IS OK.07/29/98: RECD SMR.05/13/99: T1 ltr snt. rec'd 5/17. T1 = 8/17/99.08/04/99: COASTAL SUBMITTED NEW SCHEDULE FOR T2 - 3/31/00.10/29/99: REC'D SMR & MTBE WORKSHEET & DISK.11/05/99: NOTE NUM WELLS DESTROYED DURING ON-SITE RAZE AND REBUILD. --ras.06/06/00: Ltr from cgwp stating T2 in by 06/21/00 waitng on lab results soil gas confirmation samples. --tvb.06/27/00: REC'D TIER 2 REPORT & DISK.08/21/00: Sent T2 accept ltr; Low Risk; SMR due 10/30/2001 with corrections; green card dated 08/25/00. --tvb.11/20/01: Former Coastal site. Coastal has been purchased by El Paso Corp. Activity Schedule received from El Paso Corp. SMR to be submitted by 11/15/01.11/20/01: REC'D SMR. SMR TIER 2 DISK. Requesting NFA using IC01/08/02: Sent ltr requesting copy of Clinton Ordinance and certification letter. Unable to review IC missing supporting documentation due within 45 days; entered in Misc tracking; bedrock site sample 3 of 13 MW SMR it is acceptable; green card dated 01/14/02. --tvb03/01/02: Rec'd ltr naming James Skank #1657 with IT as CGWP for post-RBCA activities.11/22/02: REC'D SMR BEDROCK, MTBE & DISKETTE. (DID NOT ASK TO BE RECLASSIFIED).05/21/03: Reviewed SMR it is acceptable sampled 4 MW will replace others for next SMR non-granular did soil gas not required sample passed no longer pursuing IC in Clinton next SMR due 10/30/03 tvb12/08/03: REC'D MWH LETTER SMR SUBMITTED BY 12/23/03. Did not respond changed date in tracking. tvb12/30/03: REC'D SMR. SMR TIER 2 BEDROCK SOFTWARE. LR. MTBE WORKSHEET & DISK. Bsg05/14/04: Reviewed bedrock SMR; it is acceptable; 9 MW destroyed tried to reinstall 3 MW; did not work; one is the source well only sample once MW11 is new and benzene 440 ppb remains low risk --tvb12/02/04: E-mail exchange with MWH; cannot use liberty square ordinance; SMR due 01/14/05 --tvb01/14/05: REC'D BEDROCK SMR VERSION 1.20, MTBE & DISKETTE.10/04/05: Reviewed bedrock SMR it is acceptable one MW remains above target level next SMR due 10/30/05 tvb10/25/05: REC'D TIER 2 SMR BEDROCK SOFTWARE & MTBE PER E-MAIL. Bsg10/27/05: REC'D SMR, BEDROCK. LR. Bsg08/24/06: Reviewed bedrock SMR it is acceptable emailed MWH city expanded ordinance area may encompass site now low risk for

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030

ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

GW PGWS next SMR due 10/30/06 tvb10/19/06: REC'D TIER 2 SMR BEDROCK SOFTWARE PER E-MAIL. MTBE NOT ANALYZED. Bsg10/25/06: REC'D SMR, BEDROCK REPORT. NAR. Bsg11/14/06: gave SMR to legal for review of institutional control tvb

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: WILSON BUILDING
Recipient Name: Iowa Department of Natural Resources
Grant Type: Section 128(a) State/Tribal
Property Number: 801142000000
Parcel size: 1
Latitude: 41.841004
Longitude: -90.1892008
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 183261
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 7400
Assessment Funding Source: US EPA - State & Tribal Section 128(a) Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Supplemental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98736705
Start Date: 06/11/2014 00:00:00
Ownership Entity: Private
Completion Date: 06/30/2014 00:00:00
Current Owner: Tax Holdings LLC Series A
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Y
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: 1

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Y
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit "Rock Island Economic Growth Corporation" seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.
Below Poverty Number: 953
Below Poverty Percent: 2.2%
Meidan Income: 3312
Meidan Income Number: 1442
Meidan Income Percent: 1.5%
Vacant Housing Number: 211
Vacant Housing Percent: 10.1%
Unemployed Number: 144
Unemployed Percent: 14.8%

Property Name: WILSON BUILDING
Recipient Name: Iowa Department of Natural Resources
Grant Type: Section 128(a) State/Tribal
Property Number: 801142000000
Parcel size: 1
Latitude: 41.841004
Longitude: -90.1892008
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 183261
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 12200
Assessment Funding Source: US EPA - State & Tribal Section 128(a) Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Grant Type: N/A
Accomplishment Type: Supplemental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98736705
Start Date: 06/11/2014 00:00:00
Ownership Entity: Private
Completion Date: 06/30/2014 00:00:00
Current Owner: Tax Holdings LLC Series A
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Y
PCBs cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: 1
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Y
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit "Rock Island Economic Growth Corporation" seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.
Below Poverty Number: 953
Below Poverty Percent: 2.2%
Meidan Income: 3312
Meidan Income Number: 1442
Meidan Income Percent: 1.5%
Vacant Housing Number: 211
Vacant Housing Percent: 10.1%
Unemployed Number: 144
Unemployed Percent: 14.8%

Property Name: WILSON BUILDING
Recipient Name: Iowa Department of Natural Resources
Grant Type: Section 128(a) State/Tribal
Property Number: 801142000000
Parcel size: 1
Latitude: 41.841004
Longitude: -90.1892008
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 183261

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 2750
Assessment Funding Source: US EPA - State & Tribal Section 128(a) Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98736705
Start Date: 06/11/2014 00:00:00
Ownership Entity: Private
Completion Date: 06/30/2014 00:00:00
Current Owner: Tax Holdings LLC Series A
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Y
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: 1
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Y
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit "Rock Island Economic Growth Corporation" seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.
Below Poverty Number: 953
Below Poverty Percent: 2.2%
Meidan Income: 3312
Meidan Income Number: 1442
Meidan Income Percent: 1.5%
Vacant Housing Number: 211
Vacant Housing Percent: 10.1%
Unemployed Number: 144

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Unemployed Percent: 14.8%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH
ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 502 17TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-01-036
Parcel size: .16
Latitude: 41.8283
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15387
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Richard Dale Jewell, Jr.
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH
ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 300
Below Poverty Percent: 6.5%
Meidan Income: 2931
Meidan Income Number: 576
Meidan Income Percent: 3.4%
Vacant Housing Number: 62

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH
ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 31.3%
Unemployed Number: 91
Unemployed Percent: 21.3%

Property Name: 502 17TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-01-036
Parcel size: .16
Latitude: 41.8283
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15387
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Richard Dale Jewell, Jr.
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH
ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 300
Below Poverty Percent: 6.5%
Meidan Income: 2931
Meidan Income Number: 576

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.4%
Vacant Housing Number: 62
Vacant Housing Percent: 31.3%
Unemployed Number: 91
Unemployed Percent: 21.3%

Property Name: 502 17TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-01-036
Parcel size: .16
Latitude: 41.8283
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15387
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Richard Dale Jewell, Jr.
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15387

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 300
Below Poverty Percent: 6.5%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Meidan Income: 2931
Meidan Income Number: 576
Meidan Income Percent: 3.4%
Vacant Housing Number: 62
Vacant Housing Percent: 31.3%
Unemployed Number: 91
Unemployed Percent: 21.3%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15385

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 1800-1824 SOUTH 4TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 151-01-026, 151-02-026, 151-03-026, 151-04-026, 151-05-026, 152-2-002
Parcel size: 6.7
Latitude: 41.8264
Longitude: -90.1936
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15385
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Archer Daniels Midland (aka ADM)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Paper mill, engine manufacturing
Below Poverty Number: 100
Below Poverty Percent: 1.8%
Meidan Income: 3312
Meidan Income Number: 143
Meidan Income Percent: 1.3%
Vacant Housing Number: 11

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15385

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 16.6%
Unemployed Number: 14
Unemployed Percent: 13.0%

Property Name: 1800-1824 SOUTH 4TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 151-01-026, 151-02-026, 151-03-026, 151-04-026, 151-05-026, 152-2-002
Parcel size: 6.7
Latitude: 41.8264
Longitude: -90.1936
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15385
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Archer Daniels Midland (aka ADM)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Paper mill, engine manufacturing
Below Poverty Number: 100
Below Poverty Percent: 1.8%
Meidan Income: 3312
Meidan Income Number: 143

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15385

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 1.3%
Vacant Housing Number: 11
Vacant Housing Percent: 16.6%
Unemployed Number: 14
Unemployed Percent: 13.0%

Property Name: 1800-1824 SOUTH 4TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 151-01-026, 151-02-026, 151-03-026, 151-04-026, 151-05-026, 152-2-002
Parcel size: 6.7
Latitude: 41.8264
Longitude: -90.1936
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15385
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Archer Daniels Midland (aka ADM)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Paper mill, engine manufacturing
Below Poverty Number: 100
Below Poverty Percent: 1.8%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15385

Meidan Income: 3312
Meidan Income Number: 143
Meidan Income Percent: 1.3%
Vacant Housing Number: 11
Vacant Housing Percent: 16.6%
Unemployed Number: 14
Unemployed Percent: 13.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 1704 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 105-28-010
Parcel size: .12
Latitude: 41.8278
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15384
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Quality Concrete Company
Did Owner Change: Y
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residentially developed (c. 1897) with dwelling and automobile garage.
Circa 1917, a coal storage structure was constructed along the south side of the property where the garage was previously occupied. An office for an adjacent coal company was located on the property in 1950. In 1967, an office, storage warehouse and metal contractor storage area was located on the property.
Below Poverty Number: 264

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Below Poverty Percent: 3.0%
Meidan Income: 5764
Meidan Income Number: 554
Meidan Income Percent: 1.4%
Vacant Housing Number: 70
Vacant Housing Percent: 11.1%
Unemployed Number: 50
Unemployed Percent: 15.6%

Property Name: 1704 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 105-28-010
Parcel size: .12
Latitude: 41.8278
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15384
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Quality Concrete Company

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Did Owner Change: Y
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Property Description: Residentially developed (c. 1897) with dwelling and automobile garage. Circa 1917, a coal storage structure was constructed along the south side of the property where the garage was previously occupied. An office for an adjacent coal company was located on the property in 1950. In 1967, an office, storage warehouse and metal contractor storage area was located on the property.
Below Poverty Number: 264
Below Poverty Percent: 3.0%
Meidan Income: 5764
Meidan Income Number: 554
Meidan Income Percent: 1.4%
Vacant Housing Number: 70
Vacant Housing Percent: 11.1%
Unemployed Number: 50
Unemployed Percent: 15.6%

Property Name: 1704 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 105-28-010
Parcel size: .12
Latitude: 41.8278
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15384
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Quality Concrete Company
Did Owner Change: Y
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET

ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residentially developed (c. 1897) with dwelling and automobile garage. Circa 1917, a coal storage structure was constructed along the south side of the property where the garage was previously occupied. An office for an adjacent coal company was located on the property in 1950. In 1967, an office, storage warehouse and metal contractor storage area was located on the property.
Below Poverty Number: 264
Below Poverty Percent: 3.0%
Meidan Income: 5764
Meidan Income Number: 554
Meidan Income Percent: 1.4%
Vacant Housing Number: 70
Vacant Housing Percent: 11.1%
Unemployed Number: 50
Unemployed Percent: 15.6%

Database Descriptions

NPL: NPL National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites.

NPL Delisted: Delisted NPL The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Delisted NPL - National Priority List Deletions

CERCLIS: SEMS SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL. SEMS - Superfund Enterprise Management System

NFRAP: SEMS-ARCHIVE SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site. SEMS-ARCHIVE - Superfund Enterprise Management System Archive

RCRA COR ACT: CORRACTS CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. CORRACTS - Corrective Action Report

RCRA TSD: RCRA-TSDF RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

RCRA GEN: RCRA-LQG RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. RCRA-LQG - RCRA - Large Quantity Generators RCRA-SQG - RCRA - Small Quantity Generators. RCRA-CESQG - RCRA - Conditionally Exempt Small Quantity Generators.

Federal IC / EC: US ENG CONTROLS A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. US ENG CONTROLS - Engineering Controls Sites List US INST CONTROL - Sites with Institutional Controls.

Database Descriptions

ERNS: ERNS Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances. ERNS - Emergency Response Notification System

State/Tribal CERCLIS: SHWS State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state. SHWS - Registry of Hazardous Waste or Hazardous Substance Disposal Sites

State/Tribal SWL: SWF/LF Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites. SWF/LF - Permitted Solid Waste Management Facilities

State/Tribal LTANKS: LUST LAST - Leaking Aboveground Storage Tank Sites. A listing of leaking aboveground storage tank sites. LAST - Leaking Aboveground Storage Tank Sites INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R9 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R4 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R7 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R5 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R1 - Leaking Underground Storage Tanks on Indian Land.

State/Tribal Tanks: UST Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program. UST - Underground Storage Tank Data AST - Aboveground Storage Tank Sites. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R4 - Underground Storage Tanks on Indian Land. INDIAN UST R8 - Underground Storage Tanks on Indian Land. INDIAN UST R6 - Underground Storage Tanks on Indian Land. INDIAN UST R1 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land.

State/Tribal IC / EC: INST CONTROL Sites currently enrolled in the Land Recycling Program that have Institutional Controls. INST CONTROL - Sites with Institutional Controls

State/Tribal VCP: VCP Sites currently enrolled in the Land Recycling Program. VCP - Land Recycling Program Sites

ST/Tribal Brownfields: BROWNFIELDS Brownfields are abandoned, idled, or under-used industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. BROWNFIELDS - Brownfields Site Listing

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

Other Haz Sites: US CDL A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments. US CDL - Clandestine Drug Labs

Database Descriptions

Local Land Records: LIENS A listing of liens filed with the Iowa Comprehensive Petroleum Underground Storage Tank Fund. LIENS - Liens Filed Listing

Spills: HMIRS Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. HMIRS - Hazardous Materials Information Reporting System SPILLS - Spills Database. SPILLS 90 - SPILLS90 data from FirstSearch.

Other: RCRA NonGen / NLR RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators / No Longer Regulated FEDLAND - Federal and Indian Lands. TSCA - Toxic Substances Control Act. TRIS - Toxic Chemical Release Inventory System. SSTS - Section 7 Tracking Systems. RAATS - RCRA Administrative Action Tracking System. PRP - Potentially Responsible Parties. PADS - PCB Activity Database System. ICIS - Integrated Compliance Information System. FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). FTTS INSP - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). MLTS - Material Licensing Tracking System. RADINFO - Radiation Information Database. BRS - Biennial Reporting System. INDIAN RESERV - Indian Reservations. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS). US AIRS MINOR - Air Facility System Data. FINDS - Facility Index System/Facility Registry System.

Database Sources

NPL: EPA

Updated Quarterly

NPL Delisted: EPA

Updated Quarterly

CERCLIS: EPA

Updated Quarterly

NFRAP: EPA

Updated Quarterly

RCRA COR ACT: EPA

Updated Quarterly

RCRA TSD: Environmental Protection Agency

Updated Quarterly

RCRA GEN: Environmental Protection Agency

Updated Quarterly

Federal IC / EC: Environmental Protection Agency

Varies

ERNS: National Response Center, United States Coast Guard

Updated Quarterly

State/Tribal CERCLIS: Department of Natural Resources

Updated Annually

State/Tribal SWL: Department of Natural Resources

Updated Quarterly

State/Tribal LTANKS: Department of Natural Resources

Updated Quarterly

State/Tribal Tanks: Department of Natural Resources

Updated Quarterly

Database Sources

State/Tribal IC / EC: Department of Natural Resources

Varies

State/Tribal VCP: Department of Natural Resources

Varies

ST/Tribal Brownfields: Department of Natural Resources

Updated Quarterly

US Brownfields: Environmental Protection Agency

Updated Semi-Annually

Other Haz Sites: Drug Enforcement Administration

Updated Quarterly

Local Land Records: Department of Natural Resources

Varies

Spills: U.S. Department of Transportation

Updated Quarterly

Other: Environmental Protection Agency

Updated Quarterly

Street Name Report for Streets near the Target Property

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

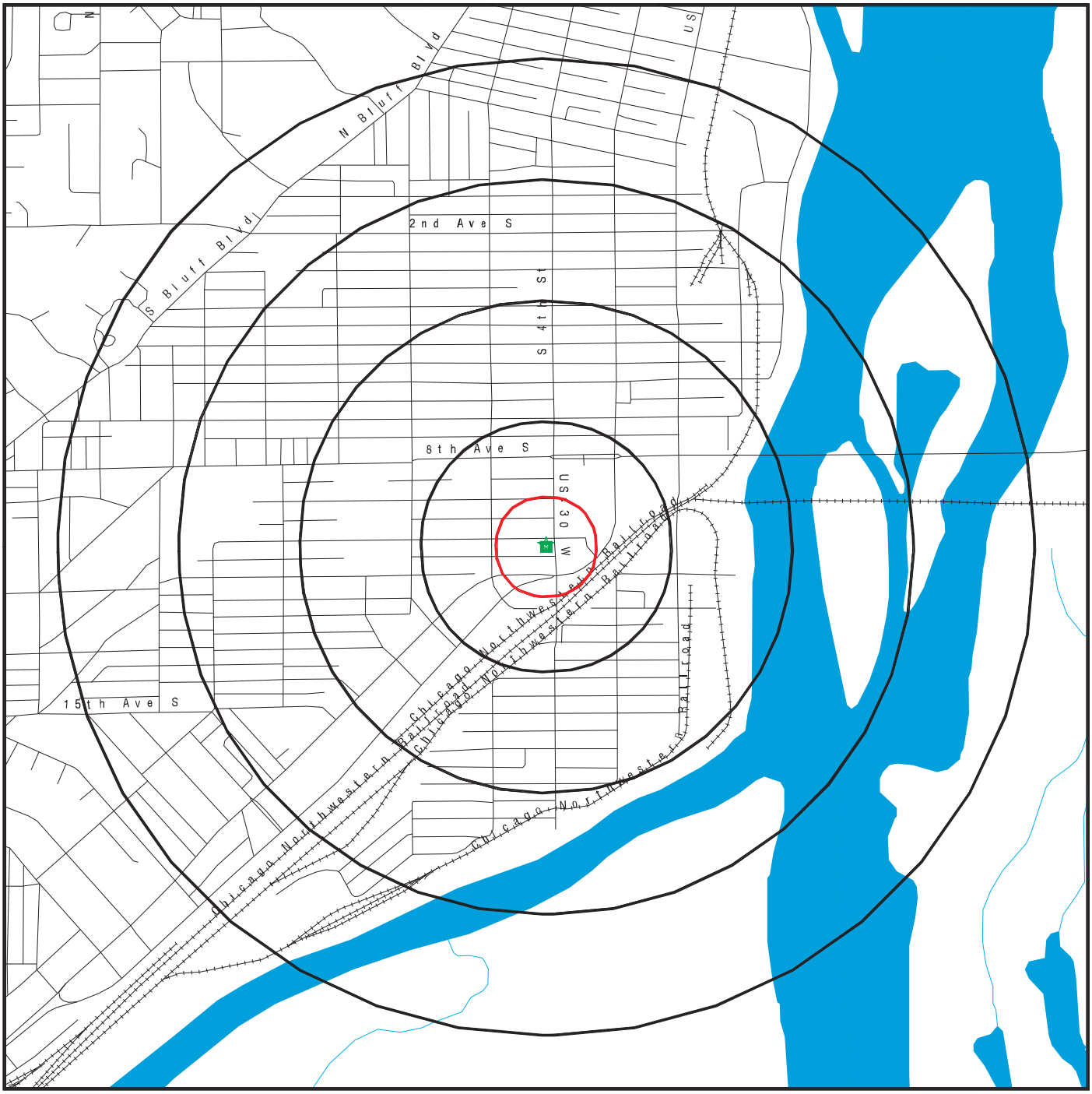
Street Name	Dist/Dir	Street Name	Dist/Dir
10th Ave S	0.02 North		
11th Ave S	0.16 WSW		
12th Ave S	0.13 South		
13th Ave S	0.20 South		
8th Ave S	0.18 North		
9th Ave S	0.10 North		
S 3rd St	0.16 ESE		
S 4th St	0.06 SSE		
S 5th St	0.11 West		
US-30 E	0.06 SSE		
US-30 W	0.02 East		
US-67 N	0.23 NE		
US-67 S	0.19 North		

Environmental FirstSearch

1.000 Mile Radius

ASTM MAP: NPL, RCRACOR, STATES Sites

1002 S 4TH ST CLINTON, IA 52732



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 41.835085 Longitude: 90.193517)

▲ Identified Sites

National Priority List Sites

Indian Reservations BIA

EDR Reference Code (EDR internal use only): 5178620.2s
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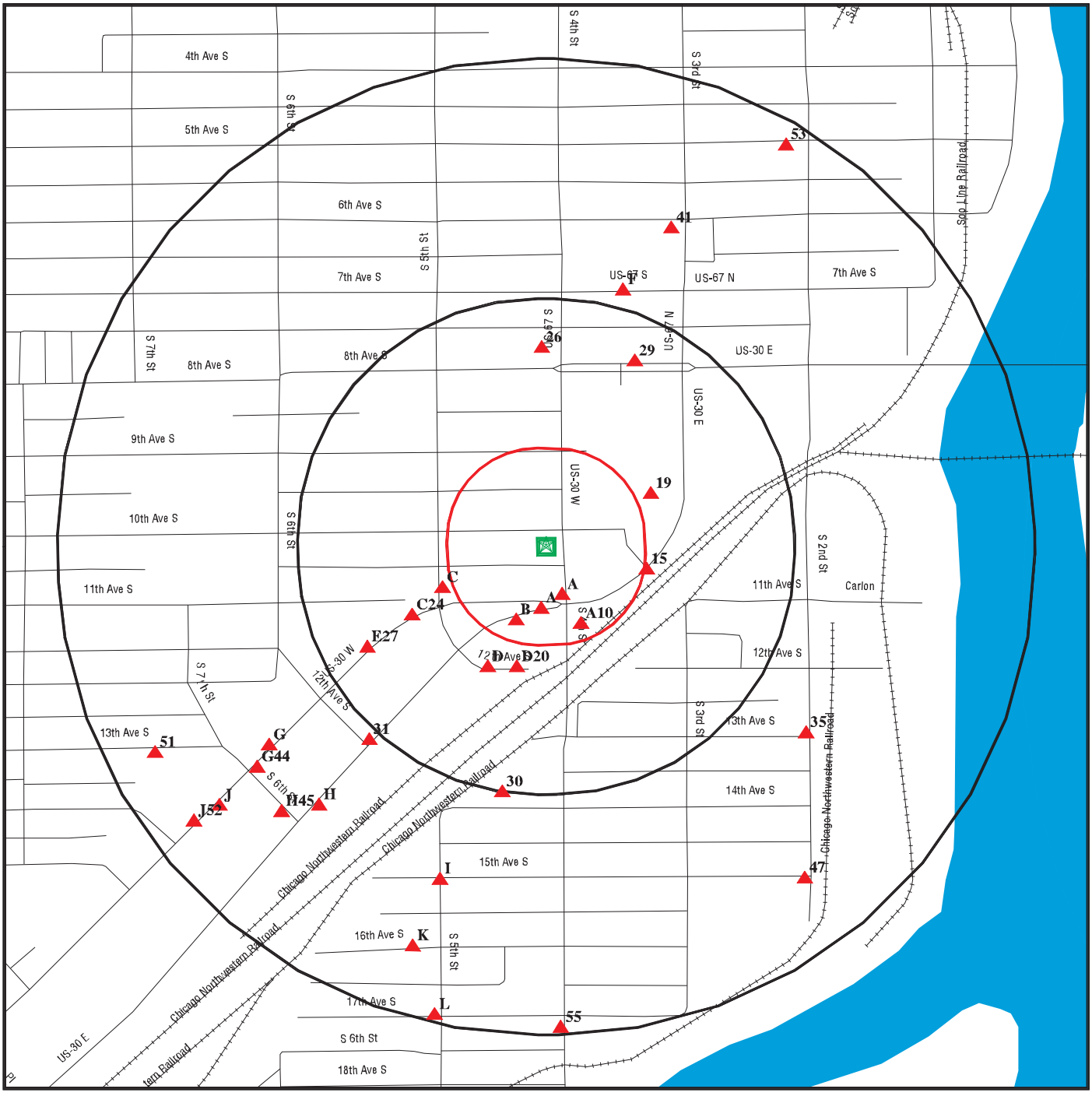
18-02-06.12:42:53.Tue

Environmental FirstSearch

0.500 Mile Radius

ASTM MAP: CERCLIS, RCRATSD, LUST, SWL

1002 S 4TH ST CLINTON, IA 52732



Black Rings Represent Qtr. Mile Radius; **Red Ring Represents 500 ft. Radius**

★ **Target Property (Latitude: 41.835085 Longitude: 90.193517)**

▲ **Identified Sites**

National Priority List Sites

Indian Reservations BIA

EDR Reference Code (EDR internal use only): 5178620.2s
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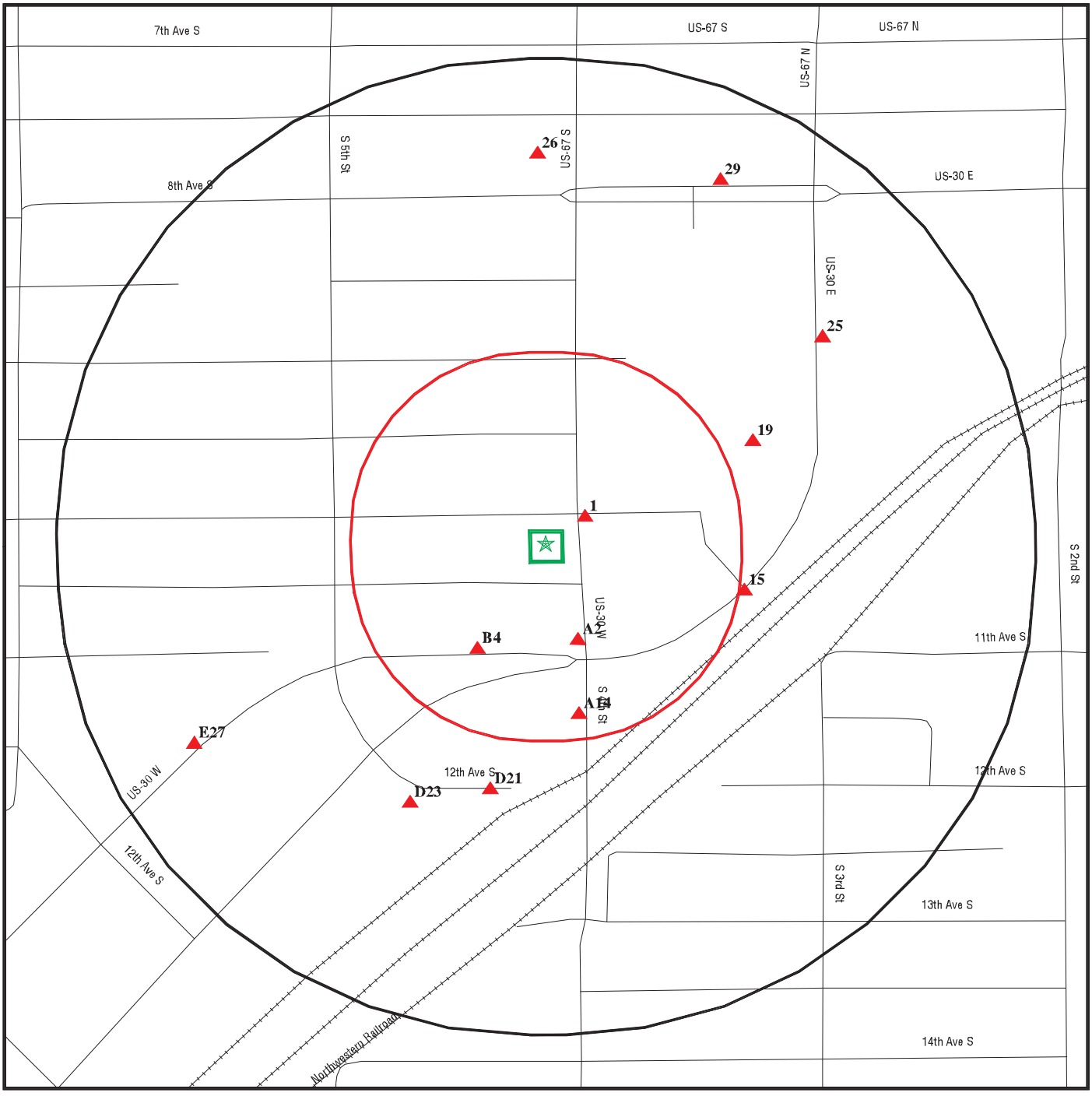
18-02-06.12:43:13.Tue

Environmental FirstSearch

0.25 Mile Radius

ASTM MAP: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS

1002 S 4TH ST CLINTON, IA 52732



Black Rings Represent Qtr. Mile Radius; **Red Ring Represents 500 ft. Radius**

★ **Target Property (Latitude: 41.835085 Longitude: 90.193517)**

▲ **Identified Sites**

National Priority List Sites

Indian Reservations BIA

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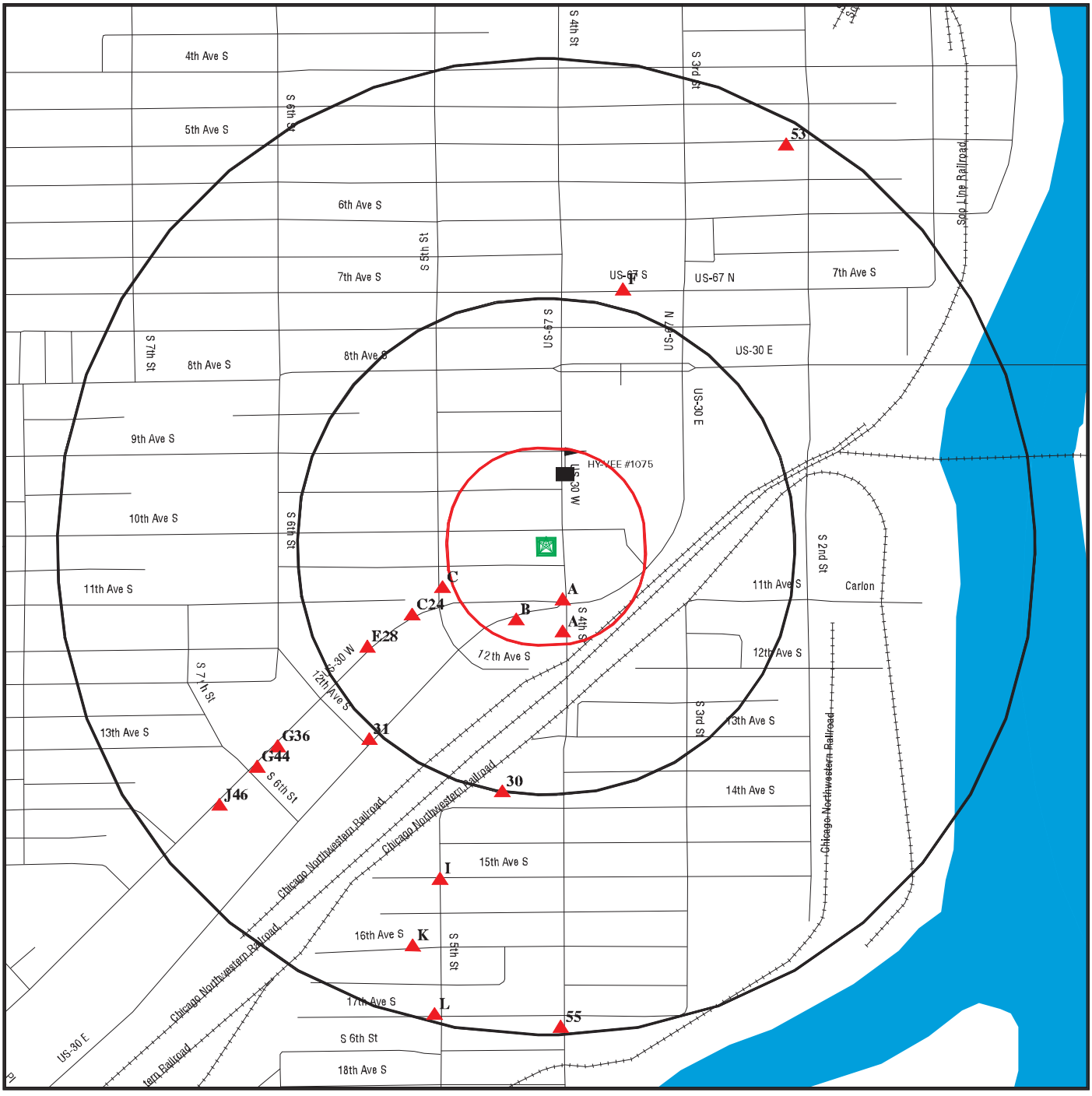
Environmental FirstSearch

0.500 Mile Radius
Non ASTM Map, Spills, FINDS

1002 S 4TH ST CLINTON, IA 52732



Black Rings Represent Qtr. Mile Radius; **Red Ring Represents 500 ft. Radius**

- ★ **Target Property (Latitude: 41.835085 Longitude: 90.193517)**
- ▲ **Identified Sites**
- **Sensitive Receptors**
- **National Priority List Sites**
- **Indian Reservations BIA**

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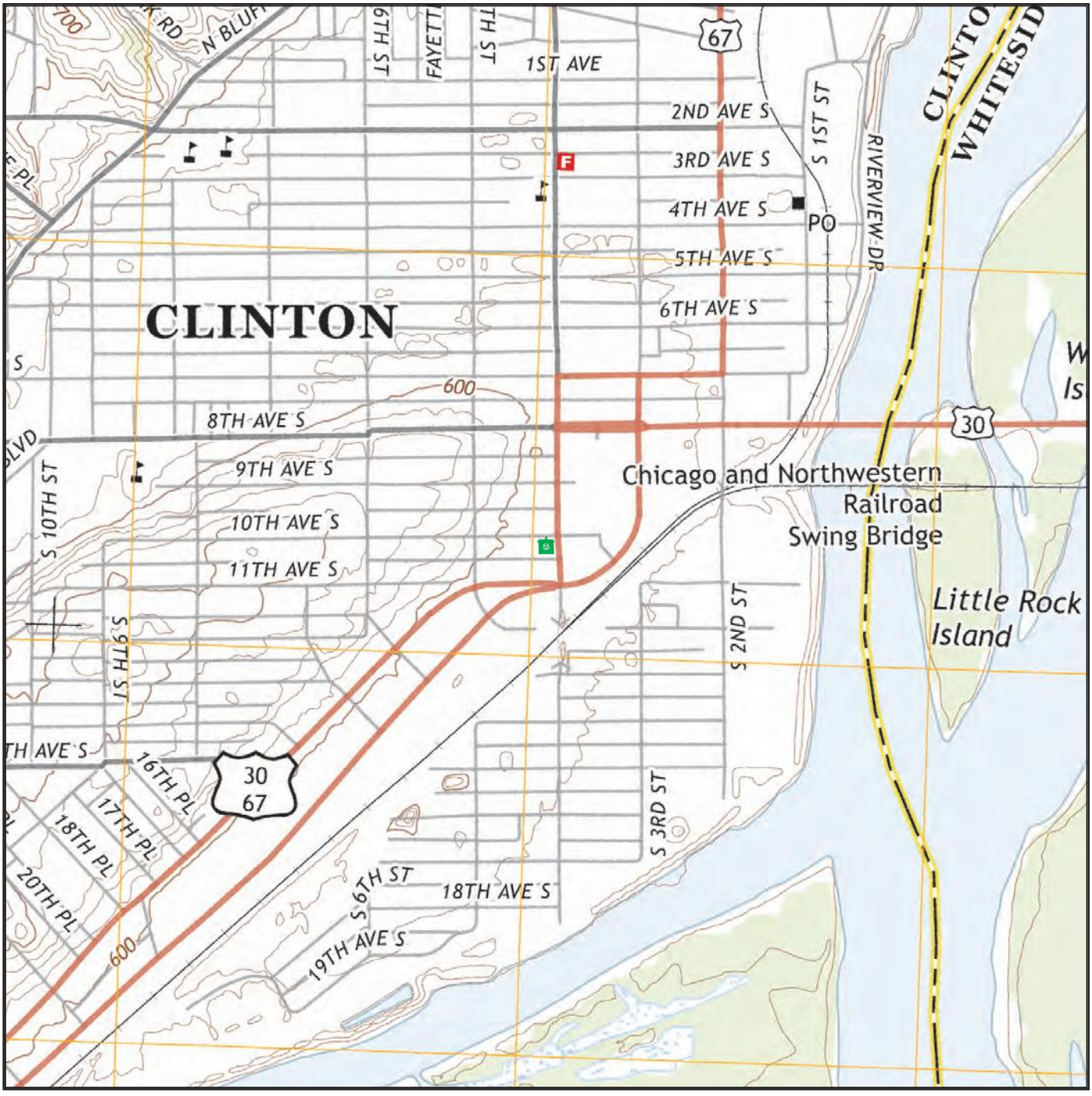
Site location Map

Topo: 0.75 Mile Radius

1002 S 4TH ST CLINTON, IA 52732



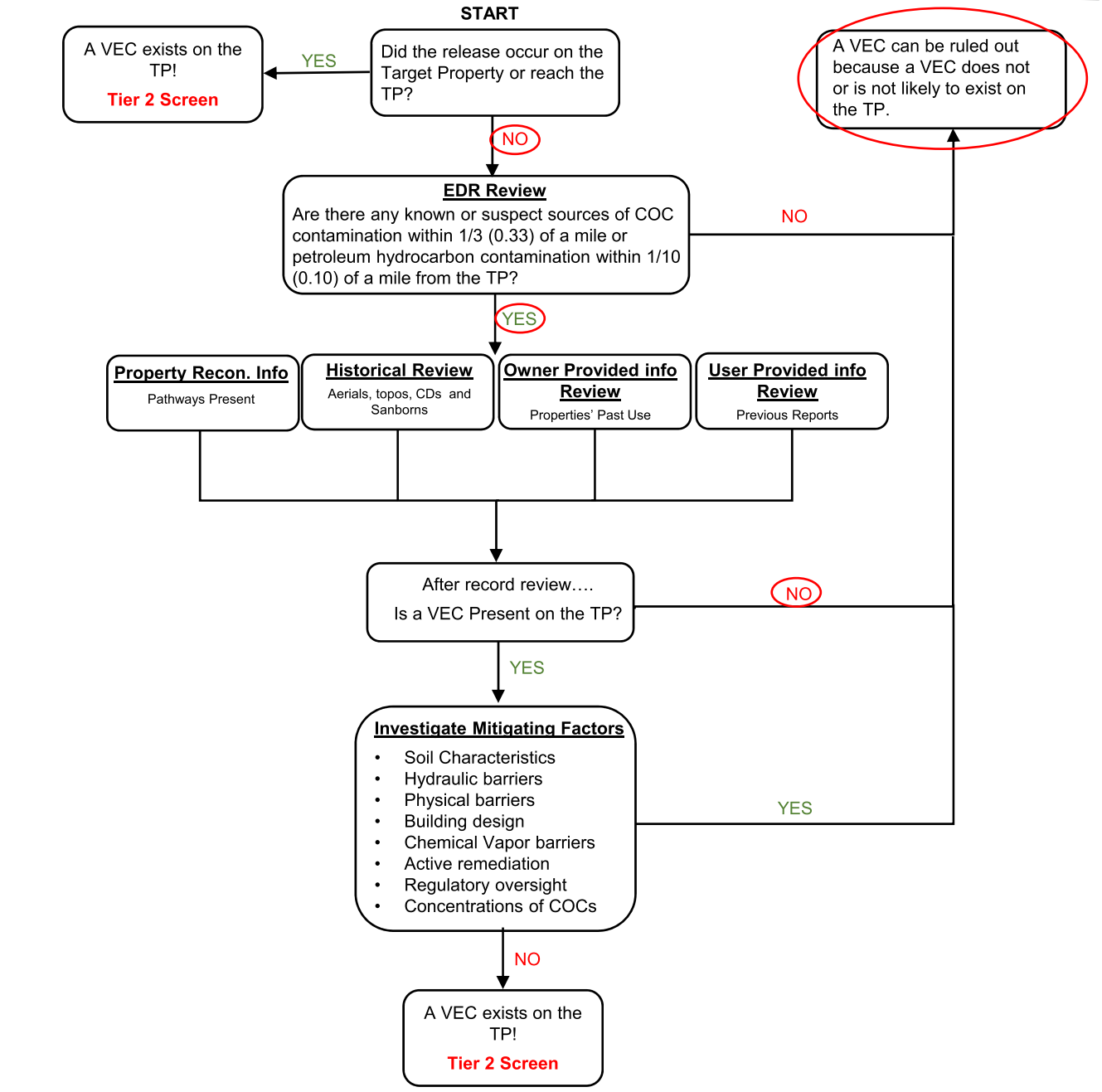
Map Image Position: TP
Map Reference Code & Name: 5941185 Clinton
Map State(s): IA
Version Date: 2013

APPENDIX E

VAPOR ENCROACHMENT SCREEN MODEL WORKSHEETS

Vapor Encroachment Decision Model

Tier 1



Examples of Mitigating Factors

Soil Characteristics = Silty-Clay low permeability soil

Hydraulic barrier = River, wetlands, lake, clean water lens

Physical barriers = Perched water table, impermeable soil layer

Building design = Utility corridor, fractured bedrock, fractured clay

Definitions

TP – Target Property

VEC – Vapor Encroachment Condition – the presence or likely presence of vapors from chemicals of concern (COC) in the surface of the Target Property caused by the release of vapors on or near the Target Property.

AOC – Area of Concern - Petroleum Hydrocarbons = 0.10 or 1/10 of a mile or All other COCs = 0.33 or 1/3 of a mile

COC - Chemical of Concern – chemical that is present in the subsurface environment that can potentially migrate as a vapor into the subsurface of the Target Property.

Vapor Encroachment Decision Model

Tier 2

START

A VEC can be ruled out because a VEC does not or is not likely to exist on the TP.

The release was down-gradient of the Target Property. | The release was cross-gradient of the Target Property. | The release was up-gradient of the Target Property.

YES → A VEC can NOT be ruled out on the TP. **Additional Investigation Warranted**

NO

YES YES

Are any sites within the Critical Distance of the TP?

YES

Conduct an Invasive screening with data collection.

The potential for contamination exists on the Target Property and is considered a REC.

Phase II is Warranted.

NO ← Is there evidence (**previous reports and/or regulatory records**) to indicate the status, size and movement of the contaminant plume and amount of COC concentrations present?

YES

Conduct Non-Invasive data collection
Perform Plume Test

Is the number equal to or greater than the critical distance?

YES → A VEC can be ruled out because a VEC does not or is not likely to exist on the TP.

NO → A VEC can **NOT** be ruled out on the TP. **Additional Investigation Warranted**

Plume Test

Calculate the **lineal distance** from the nearest edge of the plume to the Target Property line.

Lineal distance $= X^2 + Y^2$

X = depth to groundwater
Y = distance from sampling location to the Target Property line.



Critical Distance Calculations

Petroleum Hydrocarbons

Gasoline, Diesel, Oil, or Jet Fuel

30 feet – for dissolved petroleum hydrocarbons.

100 feet – for free product = LNAPL (Light non-aqueous phase liquids)

All other COC's

Chlorinated Solvents, PCB's, or Fuel Oxygenates

100 feet

X6. Typical COC for the Vapor Encroachment Screen

Acenaphthene	Carbon tetrachloride	Dichlorodifluoromethane	Hexane	N-Nitroso-di-n-butlyamine	Trichloroethylene
Acetaldehyde	Chlordane	1,1-Dichloroethane	Hydrogen cuanide	n-Propylbenzene	Trichlorofluromethane
Acetone	2-Chloro-1,3 butadiene(chloroprene)	1,2-Dichloroethane	Isobutanol	o-Nitrotoluene	1,2,3-Trichloropropane
Acetonitrile	Chlorobenzene	1,1-Dichlorethylene	Mercury (elemental)	o-Xylene	1,2,4-Trimetheylbenzene
Acetophenone	Chlorodibromomethane	1,2-Dichloropropane	Methylacylonitrile	p-Xylene	1,3,5-Trimethylbenzene
Acrolein	Clorodifluoromethane	1,3-Dichloropropane	Methoxychlor	Polychloroinated biphenyls (PCB's)	Vinyl acetate
Acrylonitrile	Chloroethane (ethyl chloride)	Dieldrin	Methyl acetate	Pyrene	Vinyl chloride (chloroethene)
Aldrin	Chloroform	Endosulfan	Methyl acrylate	sec-Butlybenzene	
Alpha-HCH (alphaBCH	2-Chlorophenol	Epichlorohydrin	Methyl bromide	Styrene	
Benzaldahyde	2-Chloropropane	Ethyl ether	Methyl chloride (chloromethane)	tert-Butylbenzene	
Benzene	Chrysene	Ethylacetate	Mehtylcyclohexane	1,1,1,2-Tetrachloroethane	
Benzo(b)fluoranthene	Cis-1,2-Dichloroethylene	Ethylbenzene	Methylene bromide	1,1,2,2-Tetrachloroethane	
Benzylchloride	Crotonaldehyde (2-butenal_	Ethylene oxide	Methylene chloride	Tetrachloroethylene (perchloroethylene)	
Beta-Chloronaphthale	Cumene	Ethylmethacrylate	Methylethylketone (2-butanane)	Toluene	
Biphenyl	DDE	Fluorene	Methylisobutylketone	Trans-1,2-Dichloroethylene	
Bis(2-chloroethyl)ether	Dibenzofuran	Furan	Methylmethacrylate	1,1,2-Trichloro-1,2,2,-trifluoroethane	
Bis(2-chloroisopropyl)ether	1,2-Dibromo-3-chloropropane	Gamma-HCH (Lindane)	MTBE	1,2,4-Trichlorobenzene	
Bis(chloromethyl)ether	1,2-Dibromoethane (ethylene	Heptachlor	m-Xylene	1,1,2-Trichloroethane	
Bromodichloromethane	dibromide	Hexachloro-1,3-butadiene	Maphthalene	trifluoroethane	
Bromoform	1,3-Dichlorobenzene	Hexachlorobenzene	n-Butylbenzene	1,2,4-Trichlorobenzene	
1,3-Butadiene	1,2-Dichlorobenzene	Hexachlorocyclopentadiene	Nitrobenzene	1,1,2-Trichloroethane	
Carbon disulfide	1,4-Dichlorobenzene	Hexachloroethane	2-Nitropropane	1,1,1,-Trichloroethane	

APPENDIX F

INTERVIEW DOCUMENTATION

Interview Documentation —1000-1004 South 4th Street, Clinton, IA

Mr. Dan Keis and Mrs. Margaret (Peg) Keis — Owners, 1000 South 4th Street
Phone — (563) 243-4402
Contacted by telephone on February 13, 2018 by Mr. Branden Scott.

Mr. Paul Steines — Owner, 1004 South 4th Street
Phone — (563) 249-3243
Contacted by telephone on February 13, 2018 by Mr. Branden Scott.

Mr. Jeff Chapman, Battalion Chief — Clinton Fire Department
Phone — (563) 242-0125
Email — jchapman@clintonfd.us
Attempted to contact by email on February 9, 2018 by Mr. Branden Scott. Attempted to contact by email again on February 19, 2018 by Mr. Branden Scott. Attempted to contact by telephone on February 20, 2018 by Mr. Branden Scott and left a voice message. Mr. Chapman responded on February 20, 2018 indicating that he would look into the properties. Mr. Scott again contacted Mr. Chapman on February 26, 2018. At the time of this report's completion, a response from the city fire department has not been received. Upon receipt of information that might weigh on this report's findings, Impact7G will issue an addendum.

Mr. Chance Kness, Coordinator — Clinton County Emergency Management
Phone — (563) 242-5712
Email — kness@clintoncounty-ia.gov
Contacted by email on February 9, 2018 by Mr. Branden Scott; response received on February 9, 2018.

JP Rental Development LLC — Owner, 1002 South 4th Street
Contact information for this property owner could not be located. According to the City Engineer, Jason Craft, access to the building could not be arranged.

Phase I Environmental Site Assessment
User Questionnaire
(From Appendix X.3 of ASTM E 1527-13)

In order to qualify for one of the *Landowner Liability Protections (LLP)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the User must conduct the following inquiries:

Please include any lengthy responses on a separate sheet and refer to the number or letter of the item from this page.

1. Did a search of *recorded land title records* (or judicial records where appropriate) identify any type of environmental liens filed or recorded against the Property under federal, tribal, state or local law? (*Environmental cleanup liens that are filed or recorded against the Property [40 CFR 312.25]*)

   No

2. Did a search of *recorded land title records* (or judicial records where appropriate) identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the Property and/or have been filed or recorded against the Property under federal, tribal, state or local law? (*Activity and use limitations that are in place on the Property or that have been filed or recorded against the Property [40 CFR 312.26(a)(1)(v) and (vi)]*)

   No

3. As the User of this Environmental Site Assessment (ESA), do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or adjoining properties so that you would have specialized knowledge of the chemicals and processes used by this type of business? (*Specialized knowledge or experience of the person seeking to qualify for the LLP [40 CFR 312.28]*)

   No

4. Does the purchase price being paid for this Property reasonably reflect the fair market value of the Property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property? (*Relationship of the purchase price to the fair market value of the Property if it were not contaminated [40 CFR 312.29]*)

   No

5. Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

   (a.) Do you know the past uses of the Property? Yes

   (b.) Do you know of specific chemicals that are present or once were present at the Property? No

   (c.) Do you know of spills or other chemicals that have taken place at the Property? No

   (d.) Do you know of any environmental cleanups that have taken place at the Property? No

   (*Commonly known or reasonably ascertainable information about the Property [40 CFR 312.30]*)

6. As the User of this ESA, based on your knowledge and experience related to the Property, are there any obvious indicators that point to the presence or likely presence of contamination at the Property? (*The degree of obviousness of the presence or likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation [40 CFR 312.31]*)

   No

APPENDIX G

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Branden Scott – Environmental Specialist

Mr. Branden Scott is an Environmental Scientist with experience with environmental permitting, Section 106 compliance projects, environmental permitting, and Phase I environmental site assessments in accordance with ASTM 1527-13 standards. Mr. Scott has completed ASTM 1527-13 compliant site reconnaissance field visits, reviewed local, state, and federal environmental databases, acquired and reviewed historical information, performed warranty deed and lien searches, completed interviews, and prepared Phase I ESA reports. He also has significant experience in archaeological/architectural documentation, historic property research, and utilizing surveying equipment including GPS and total stations for field mapping.

Eric Lindeen – Environmental Specialist

Mr. Eric Lindeen is an Environmental Specialist with experience on a variety of environmental projects involving the National Environmental Policy Act (NEPA) process, environmental permitting, wetland delineations, and Phase I environmental site assessments in accordance with ASTM 1527-13 standards. Mr. Lindeen has experience completing site inspection; local, state, and federal environmental database review; historical information review; and conducting interviews. Mr. Lindeen holds a B.A. in Geography from the University of Northern Iowa.

Michael Fisher, REM – Vice Presient/Principal

As Vice President of Impact7G, Mike is responsible for business development, client management, project management, contracts review, and working with the other principals to facilitate change as Impact7G grows in service offerings and client base in the coming years. Mike has 25 years of consulting experience including environmental and energy business line management as well as Board of Director responsibilities at an Engineering News Record (ENR) top 200 engineering design firm. Mike also applies his long-running technical expertise in the renewable energy, brownfields redevelopment, and environmental planning market areas. His environmental experience includes extensive experience with the National Environmental Policy Act (NEPA) and brownfields redevelopment. He is also a multi-media environmental compliance expert. Mike spent much of the last decade continuing to work on environmental projects while also facilitating development of multi-megawatts of distributed wind and solar projects. Consistent with Impact7G's mission, Mike's objective is to foster utilization of our natural resources in a manner that supports a sustainable future for generations ahead.

APPENDIX H

ADDITIONAL INFORMATION

Beacon™ Clinton County, IA

City Web Link

This is a City of Clinton Parcel

Click here to view the city parcel report

Summary

Parcel ID	8059700000
Alternate ID	2107306010
Property Address	413 10 AVE S CLINTON IA IA 52732
Sec/Twp/Rng	N/A
Brief Tax Description	SOUTH CLINTON LOTS 7 & 8 BLK 19 & PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB (Note: Not to be used on legal documents)
Deed Book/Page	2008-02595 (4/3/2008)
Contract Book/Page	
Gross Acres	0.00
Net Acres	0.00
Class	C - Commercial (Note: This is for tax purposes only. Not to be used for zoning.)
District	0740 - CLINTON CORP\CLINTON SCHOOL
School District	CLINTON COMMUNITY SCHOOL

Owners

Deed Holder	Contract Holder	Mailing Address
Keis Daniel H & Margaret A 767 12 Ave N Clinton IA 52732		Keis Daniel H & Margaret A 767 12 Ave N Clinton IA 52732

Valuation

		2017	2016	2015	2014	2013
	Classification	Commercial	Commercial	Commercial	Commercial	Commercial
+	Assessed Land Value	$14,978	$14,978	$14,978	$16,280	$16,280
+	Assessed Building Value	$83,361	$83,361	$83,361	$90,610	$90,610
+	Assessed Dwelling Value	$0	$0	$0	$0	$0
=	**Gross Assessed Value**	**$98,339**	**$98,339**	**$98,339**	**$106,890**	**$106,890**
-	Exempt Value	$0	$0	$0	$0	$0
=	**Net Assessed Value**	**$98,339**	**$98,339**	**$98,339**	**$106,890**	**$106,890**

Taxation

		2016 Pay 2017-2018	2015 Pay 2016-2017	2014 Pay 2015-2016	2013 Pay 2014-2015
+	Taxable Land Value	$13,480	$13,480	$14,652	$15,466
+	Taxable Building Value	$75,025	$75,025	$81,549	$86,080
+	Taxable Dwelling Value	$0	$0	$0	$0
=	**Gross Taxable Value**	**$88,505**	**$88,505**	**$96,201**	**$101,546**
-	Military Credit	$0	$0	$0	$0
=	**Net Taxable Value**	**$88,505**	**$88,505**	**$96,201**	**$101,546**
x	Levy Rate (per $1000 of value)	41.91870	41.53341	41.61854	42.04469
=	**Gross Taxes Due**	**$3,710.01**	**$3,675.91**	**$4,003.75**	**$4,269.47**
-	Ag Land Credit	$0.00	$0.00	$0.00	$0.00
-	Family Farm Credit	$0.00	$0.00	$0.00	$0.00
-	Homestead Credit	$0.00	$0.00	$0.00	$0.00
-	Disabled and Senior Citizens Credit	$0.00	$0.00	$0.00	$0.00
-	Business Property Credit	($1,362.85)	($1,403.96)	($1,524.38)	($1,015.79)
=	**Net Taxes Due**	**$2,348.00**	**$2,272.00**	**$2,480.00**	**$3,254.00**

TaxHistory (Verify all Payoff info with Treasurer)

Year	Due Date	Amount	Paid	Date Paid	Receipt
2016	March 2018	$1,174	No		264225
	September 2017	$1,174	Yes	9/29/2017	
2015	March 2017	$1,136	Yes	3/6/2017	224210
	September 2016	$1,136	Yes	9/28/2016	
2014	March 2016	$4	Yes	5/6/2016	128429
	September 2015	$0	No		
2014	March 2016	$37	Yes	5/6/2016	128429
	September 2015	$0	No		
2014	March 2016	$1,240	Yes	5/6/2016	128429
	September 2015	$1,240	Yes	9/30/2015	
2013	March 2015	$1,627	Yes	5/18/2015	031339
	September 2014	$1,627	Yes	12/9/2014	
2013	March 2015	$49	Yes	5/18/2015	031339
	September 2014	$73	Yes	12/9/2014	
2013	March 2015	$4	Yes	5/18/2015	031339
	September 2014	$0	No		

Pay Property Taxes

Click here to pay property taxes for this parcel

Iowa Land Records

View Deed (2008-02595)

Data for Clinton County between Beacon and Iowa Land Records is available on the Iowa Land Records site beginning in 1986. For records prior to 1986, contact the County Recorder or Customer Support at www.IowaLandRecords.org.

No data available for the following modules: Land, Residential Dwellings, Commercial Buildings, Agricultural Buildings, Yard Extras, Sales, Photos, Sketches.

Last Data Upload Data: 2/9/2018, 12:58:12 PM

Schneider

Developed by
The Schneider Corporation

Beacon™ Clinton County, IA

City Web Link

This is a City of Clinton Parcel

Click here to view the city parcel report

Summary

Parcel ID	8059730000
Alternate ID	2107306013
Property Address	1002 S 4 ST CLINTON IA IA 52732
Sec/Twp/Rng	N/A
Brief Tax Description	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 60' TO PL OF BEG (Note: Not to be used on legal documents)
Deed Book/Page	2015-06924 (9/29/2015)
Contract Book/Page	
Gross Acres	0.00
Net Acres	0.00
Class	C - Commercial; M - Multi-Residential (Note: This is for tax purposes only. Not to be used for zoning.)
District	0740 - CLINTON CORP\CLINTON SCHOOL
School District	CLINTON COMMUNITY SCHOOL

Owners

Deed Holder
Jp Rental Development LLC
2706 Pershing Blvd
Clinton IA 52732

Contract Holder

Mailing Address
Jp Rental Development LLC
2706 Pershing Blvd
Clinton IA 52732

Valuation

		2017	2016	2015	2014	2013
	Classification	Commercial / Multi-Residential	Commercial / Multi-Residential	Commercial / Multi-Residential	Commercial	Commercial
+	Assessed Land Value	$7,203	$7,203	$7,203	$13,270	$13,270
+	Assessed Multi-Res Land Value	$5,441	$5,441	$5,441	$0	$0
+	Assessed Building Value	$15,600	$15,600	$15,600	$28,740	$28,740
+	Assessed Dwelling Value	$11,783	$11,783	$11,783	$0	$0
=	**Gross Assessed Value**	**$40,027**	**$40,027**	**$40,027**	**$42,010**	**$42,010**
-	Exempt Value	$0	$0	$0	$0	$0
=	**Net Assessed Value**	**$40,027**	**$40,027**	**$40,027**	**$42,010**	**$42,010**

Taxation

		2016 Pay 2017-2018	2015 Pay 2016-2017	2014 Pay 2015-2016	2013 Pay 2014-2015
+	Taxable Land Value	$10,972	$11,176	$11,943	$12,607
+	Taxable Building Value	$14,040	$14,040	$25,866	$27,303
+	Taxable Dwelling Value	$9,721	$10,163	$0	$0
=	**Gross Taxable Value**	**$34,733**	**$35,379**	**$37,809**	**$39,910**
-	Military Credit	$0	$0	$0	$0
=	**Net Taxable Value**	**$34,733**	**$35,379**	**$37,809**	**$39,910**
x	Levy Rate (per $1000 of value)	41.91870	41.53341	41.61854	42.04469
=	**Gross Taxes Due**	**$1,455.96**	**$1,469.41**	**$1,573.56**	**$1,678.00**
-	Ag Land Credit	$0.00	$0.00	$0.00	$0.00
-	Family Farm Credit	$0.00	$0.00	$0.00	$0.00
-	Homestead Credit	$0.00	$0.00	$0.00	$0.00
-	Disabled and Senior Citizens Credit	$0.00	$0.00	$0.00	$0.00
-	Business Property Credit	$0.00	$0.00	$0.00	($717.11)
=	**Net Taxes Due**	**$1,456.00**	**$1,470.00**	**$1,574.00**	**$960.00**

TaxHistory (Verify all Payoff info with Treasurer)

Year	Due Date	Amount	Paid	Date Paid	Receipt
2016	March 2018	$728	No		264227
	September 2017	$728	No		
2015	March 2017	$735	No		224212
	September 2016	$735	No		
2014	March 2016	$787	No		128431
	September 2015	$787	No		
2013	March 2015	$14	Yes	5/1/2015	031341
	September 2014	$22	Yes	12/1/2014	
2013	March 2015	$4	Yes	5/1/2015	031341
	September 2014	$0	No		
2013	March 2015	$480	Yes	5/1/2015	031341
	September 2014	$480	Yes	12/1/2014	

Pay Property Taxes

Click here to pay property taxes for this parcel

Iowa Land Records

View Deed (2015-06924)

Data for Clinton County between Beacon and Iowa Land Records is available on the Iowa Land Records site beginning in 1986. For records prior to 1986, contact the County Recorder or Customer Support at www.IowaLandRecords.org.

No data available for the following modules: Land, Residential Dwellings, Commercial Buildings, Agricultural Buildings, Yard Extras, Sales, Photos, Sketches.

Last Data Upload Data: 2/8/2018, 12:59:32 PM

Schneider

Developed by
The Schneider Corporation

Beacon™ Clinton County, IA

City Web Link

This is a City of Clinton Parcel

Click here to view the city parcel report

Summary

Parcel ID	8059740000
Alternate ID	2107306014
Property Address	1004 S 4 ST CLINTON IA IA 52732
Sec/Twp/Rng	N/A
Brief Tax Description	SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19 (Note: Not to be used on legal documents)
Deed Book/Page	2014-04629 (7/16/2014)
Contract Book/Page	
Gross Acres	0.00
Net Acres	0.00
Class	C - Commercial; M - Multi-Residential (Note: This is for tax purposes only. Not to be used for zoning.)
District	0740 - CLINTON CORP\CLINTON SCHOOL
School District	CLINTON COMMUNITY SCHOOL

Owners

Deed Holder
Sap Rentals LLC Series 1
200 Fayette St
Clinton IA 52732

Contract Holder

Mailing Address
Sap Rentals LLC Series 1
200 Fayette St
Clinton IA 52732

Valuation

		2017	2016	2015	2014	2013
	Classification	Commercial / Multi-Residential	Commercial / Multi-Residential	Commercial / Multi-Residential	Commercial	Commercial
+	Assessed Land Value	$4,393	$4,393	$4,393	$10,380	$10,380
+	Assessed Multi-Res Land Value	$5,605	$5,605	$5,605	$0	$0
+	Assessed Building Value	$16,344	$16,344	$16,344	$38,620	$38,620
+	Assessed Dwelling Value	$20,855	$20,855	$20,855	$0	$0
=	**Gross Assessed Value**	**$47,197**	**$47,197**	**$47,197**	**$49,000**	**$49,000**
-	Exempt Value	$0	$0	$0	$0	$0
=	**Net Assessed Value**	**$47,197**	**$47,197**	**$47,197**	**$49,000**	**$49,000**

Taxation

		2016 Pay 2017-2018	2015 Pay 2016-2017	2014 Pay 2015-2016	2013 Pay 2014-2015
+	Taxable Land Value	$8,578	$8,788	$9,342	$9,861
+	Taxable Building Value	$14,710	$14,710	$34,758	$36,689
+	Taxable Dwelling Value	$17,205	$17,987	$0	$0
=	**Gross Taxable Value**	**$40,493**	**$41,485**	**$44,100**	**$46,550**
-	Military Credit	$0	$0	$0	$0
=	**Net Taxable Value**	**$40,493**	**$41,485**	**$44,100**	**$46,550**
x	Levy Rate (per $1000 of value)	41.91870	41.53341	41.61854	42.04469
=	**Gross Taxes Due**	**$1,697.41**	**$1,723.01**	**$1,835.38**	**$1,957.18**
-	Ag Land Credit	$0.00	$0.00	$0.00	$0.00
-	Family Farm Credit	$0.00	$0.00	$0.00	$0.00
-	Homestead Credit	$0.00	$0.00	$0.00	$0.00
-	Disabled and Senior Citizens Credit	$0.00	$0.00	$0.00	$0.00
-	Business Property Credit	($287.39)	($296.06)	($698.80)	($836.43)
=	**Net Taxes Due**	**$1,410.00**	**$1,428.00**	**$1,136.00**	**$1,120.00**

TaxHistory (Verify all Payoff info with Treasurer)

Year	Due Date	Amount	Paid	Date Paid	Receipt
2016	March 2018	$705	No		264228
	September 2017	$705	Yes	8/30/2017	
2015	March 2017	$714	Yes	2/3/2017	224213
	September 2016	$714	Yes	10/3/2016	
2014	March 2016	$0	No		128432
	September 2015	$17	Yes	11/12/2015	
2014	March 2016	$568	Yes	2/5/2016	128432
	September 2015	$568	Yes	11/12/2015	
2013	March 2015	$560	Yes	3/19/2015	031342
	September 2014	$560	Yes	9/18/2014	

Pay Property Taxes

Click here to pay property taxes for this parcel

Iowa Land Records

View Deed (2014-04629)

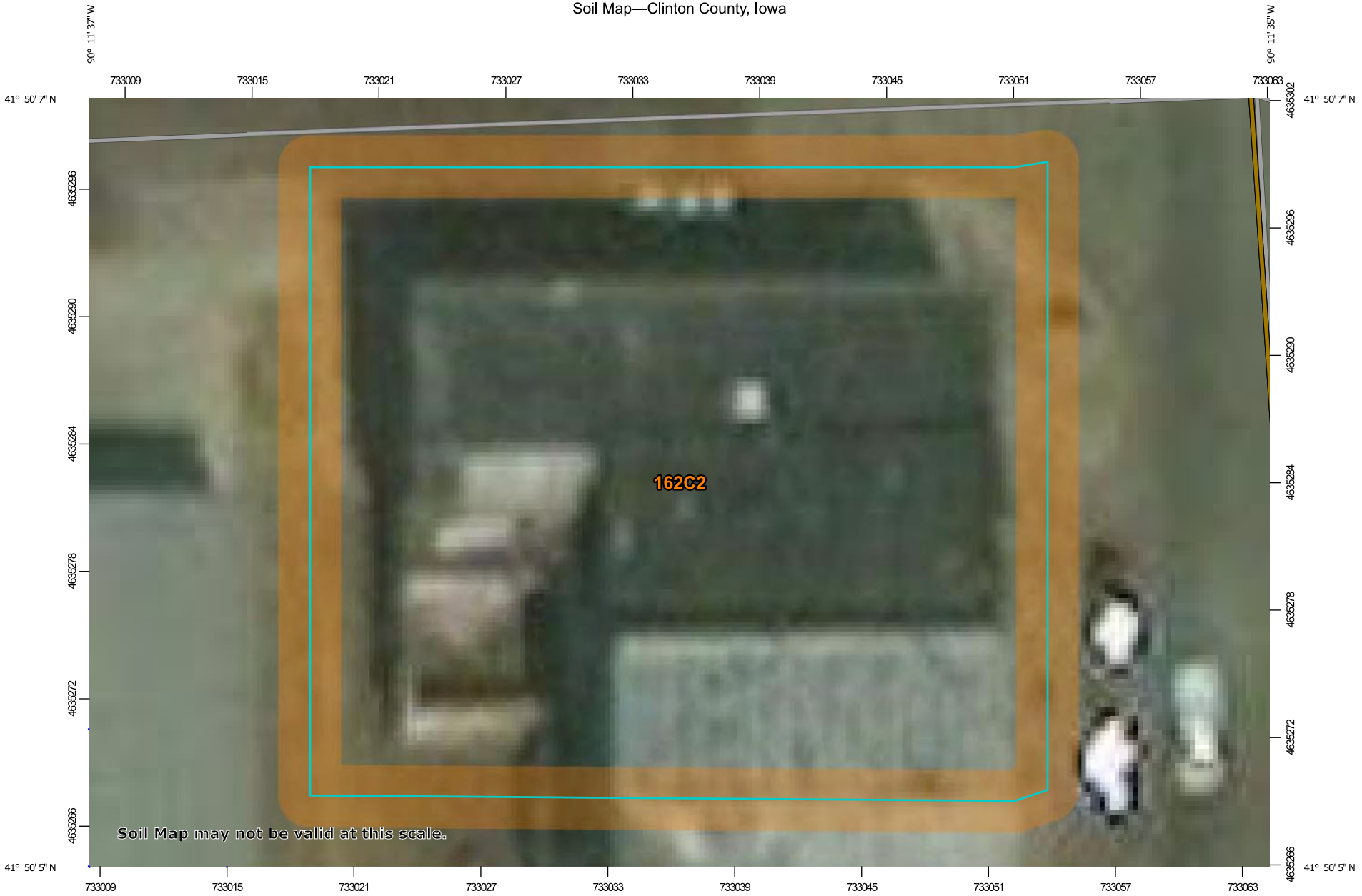
Data for Clinton County between Beacon and Iowa Land Records is available on the Iowa Land Records site beginning in 1986. For records prior to 1986, contact the County Recorder or Customer Support at www.IowaLandRecords.org.

No data available for the following modules: Land, Residential Dwellings, Commercial Buildings, Agricultural Buildings, Yard Extras, Sales, Photos, Sketches.

Last Data Upload Data: 2/12/2018, 1:02:09 PM

Schneider

Developed by
The Schneider Corporation



Map Scale: 1:255 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 3 7 14 21

Feet
0 10 20 40 60

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 15N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features

- Streams and Canals

Transportation

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background

- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Clinton County, Iowa
Survey Area Data: Version 23, Sep 26, 2017

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 3, 2011—Jul 20, 2016

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	0.3	100.0%
Totals for Area of Interest		**0.3**	**100.0%**

Clinton County, Iowa

162C2—Downs silt loam, 5 to 9 percent slopes, moderately eroded

Map Unit Setting

National map unit symbol: 2tc4v
Elevation: 560 to 1,740 feet
Mean annual precipitation: 31 to 39 inches
Mean annual air temperature: 41 to 50 degrees F
Frost-free period: 120 to 190 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Downs, moderately eroded, and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Downs, Moderately Eroded

Setting

Landform: Hillslopes
Landform position (two-dimensional): Shoulder, backslope, summit
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Loess

Typical profile

Ap - 0 to 8 inches: silt loam
BE - 8 to 17 inches: silt loam
Bt1, Bt2 - 17 to 33 inches: silty clay loam
Bt3 - 33 to 39 inches: silt loam
BC - 39 to 48 inches: silt loam
C - 48 to 79 inches: silt loam

Properties and qualities

Slope: 5 to 9 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.14 to 1.42 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Salinity, maximum in profile: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water storage in profile: High (about 11.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: C
Hydric soil rating: No

Minor Components

Nasset, moderately eroded

Percent of map unit: 5 percent
Landform: Hillslopes
Landform position (two-dimensional): Summit, shoulder, backslope
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Newvienna, moderately eroded

Percent of map unit: 5 percent
Landform: Hillslopes
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Downs

Percent of map unit: 5 percent
Landform: Hillslopes
Landform position (two-dimensional): Summit, shoulder, backslope
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Data Source Information

Soil Survey Area: Clinton County, Iowa
Survey Area Data: Version 23, Sep 26, 2017

IOWA DEPARTMENT OF NATURAL RESOURCES FACILITY EXPLORER

Report Error Reports Help & Instructions

BRANDENSCOTT@IOWAID

View Map List View

x

No Facilities Found

Basemaps

Search

Facility Owner Zoom To Radius

Radius: 1000 feet

Program:
- State Facility ID
- Above Ground Storage Tank-AST
- Air-Dry Cleaner
- Air-Feed Mill

Or And

View Results: As a List On a Map

Set Center Point Clear results / map

Layers

Clear

- Environmental Facilities
  - Air
  - Air Emission Points
  - Animal Feeding Facility
  - Confinement
  - Open Feedlots
  - Contaminated Sites Facility
  - Solid Waste Facility
  - Solid Waste Land Application
  - Tier II Chemical Storage Facility
  - Underground Storage Tank Facility
  - Above Ground Storage Tank Facility
  - Leaking UST
  - Wastewater NPDES Facility



Latitude: 41.833516 Longitude: -90.190752

Well Search

Print | Help |

Well Search Report

Included in search	No. of wells	Database
X	0	IGS well database General well database maintained by IGS, location accuracy varies 3,730 to 25 ft., last updated 8/2005.
X	0	Public wells Muncipal and nonmunicipal public well databases maintained by IGS, location varies 3,730 to 25 ft., under development.
X	0	SDWIS public wells Public well database developed from the Safe Drinking Water Information System database maintained by IDNR, estimated locational accuracy varies from 15m. to 3300m. Created from 5/2005 data.
X	7	Private well tracking system IDNR database management system for Grants-to-counties-covered wells. Locational accuracy unknown, assumed to be +/- 17 m., Last update 7/2005.
X	0	Wells registered for testing Wells tested under Grant-to-Counties program. Locational accuracy varies 1150 to 150 m.; Last update 9/2001, no future updates planned.
X	0	Permitted private wells Wells permitted under Grant-to-Counties program. Locational accuracy varies 1150 to 150 m.; Last update 9/2001, no future updates planned.
X	0	Registered abandoned wells Wells abandoned under Grant-to-Counties program. Locational accuracy varies 1150 to 150 m.; Last update 9/2001, no future updates planned.
X	0	Water use facilities Wells used by facilities permitted to withdraw >25,000 gallons per day, locational accuracy is +/-20m to 1150 m. Created from 7/2005 data.
X	0	Municipal wells and intakes Locational accuracy 220 m., last updated 8/96.
X	0	Ag drainage wells Locational accuracy 100 m., last updated 4/98.

Well Search Detail

Subject: XY UTM Coordinates: 733038/4635270
Search Radius (ft): 1000

IGS Well Database

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Public Wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

SDWIS public wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Private Well Tracking System

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
266339	2088062	T81N, R7E, Sec. 7	nom. +/- 25m.	257 (m)	19	01/01/2002	Desai	Status: Plugged
266340	2088063	T81N, R7E, Sec. 7	nom. +/- 25m.	243 (m)	16	01/01/2002	Desai	Status: Plugged
266342	2088064	T81N, R7E, Sec. 7	nom. +/- 25m.	283 (m)	16	01/01/2002	Desai	Status: Plugged
359720	2183687	T81N, R7E, Sec. 7	nom. +/- 25m.	286 (m)	90	05/10/1990	Unknown	Status: Active Logged
266336	2088057	T81N, R7E, Sec. 7	nom. +/- 25m.	266 (m)	16	01/01/2002	Unknown	Status: Plugged
266337	2088059	T81N, R7E, Sec. 7	nom. +/- 25m.	261 (m)	16	01/01/2002	Unknown	Status: Plugged
266338	2088060	T81N, R7E, Sec. 7	nom. +/- 25m.	222 (m)	12	01/01/2002	Unknown	Status: Plugged

Wells Registered For Testing

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Permitted Private Wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Abandoned Wells (plugged)

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Water Use Facilities

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Municipal Wells And Intakes

Map	Well	Location	Accuracy	Dist.	Well	Construction/	Owner/Permittees	Other

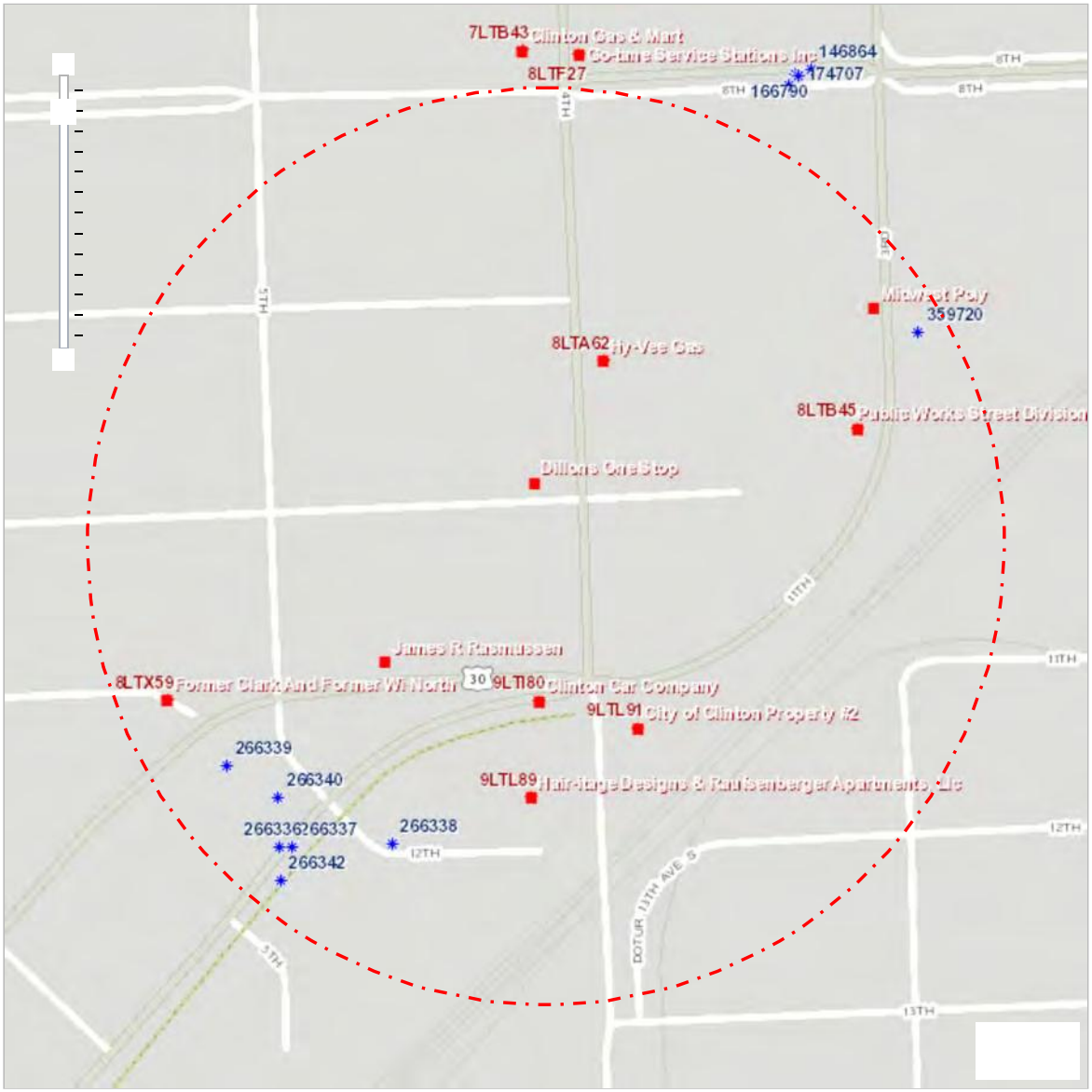
ID	No.	From Point	Depth	Permit Date	Information
No records found from this data source					

Ag Drainage Wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Well Search Buffered Map

Subject: XY UTM Coordinates: 733038/4635270
Search Radius (ft): 1000



Map Notes:
- UST
- LUST
- Wells

Please refer to the Accuracy column in Well Search Detail.
Since multiple points can be at the same spot (as those located to the center of a quarter section), points were randomly dispersed within 10 meters around that spot so all points can be seen.

RECORD COPY

Fields of Opportunities

STATE OF IOWA

THOMAS J. VILSACK, GOVERNOR
SALLY J. PEDERSON, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
JEFFREY R. VONK, DIRECTOR

June 20, 2003

TIM AND TRICIA TAGUE
2000 JERSEY RIDGE RD. #23
DAVENPORT, IA 52803

RE: Certificate of No Further Action for a Leaking Underground Storage Tank (LUST) Remediation
Registration Number: 199017193
[redacted]

Dear Mr & Mrs Tague:

Attached to this letter is your No Further Action certificate applicable to the above-referenced underground storage tank (UST) site.

This certificate is valid only for the site referenced on the face of the certificate. This certificate may be filed with the Recorder of the county in which the USTs are located as provided in Iowa Code Section 455B.474(1)(h).

The issuance of this certificate does not prevent the Department from requiring further corrective action at the site if a new petroleum release occurs or if a previously unknown or unforeseen risk condition should arise. The Department is prevented by law from requiring a property owner or responsible party from conducting further corrective action if the only reason is a change in action levels. See Iowa Code section 455B.474 (1)(h)(3).

Property owners who are not owners of USTs at the site and have not been responsible for a new release or aggravation of the historical contamination would not generally be considered responsible for taking corrective action if regulation of the site is reopened in the future. In addition, a state fund has been created which provides discretionary funds for the Department to use if further corrective action is required at the site in the future. See Iowa Code 455G.9(1)(k), as amended by 2000 Iowa Acts, S.F. 2433, Section 15.

This certificate should not be relied upon as a warranty or representation the site is for all purposes and under all circumstances environmentally clean. Residual concentrations of soil or groundwater contamination may remain at the site. Public files are available which better describes the contaminated conditions documented at the site.

If you have any additional questions concerning this certification, please contact the Underground Storage Tank Section of the Iowa Department of Natural Resources at the address given below or you may call 515/281-8941.

Sincerely,

JAMES R. HUMESTON, SUPERVISOR
UNDERGROUND STORAGE TANK SECTION

(JRH/sb)
Enclosure

c Field Office # 6
GAB ROBINS

TAMMY VANDER BLOEMEN 502 E 9th Street, Des Moines, IA 50319 515-281-8957

IOWA DEPARTMENT OF NATURAL RESOURCES

CERTIFICATE OF NO FURTHER ACTION

This document certifies that the referenced underground storage tank site has been classified by the Iowa Department of Natural Resources (IDNR) as "no further action" as provided in 1995 Iowa Code Section 455B.474(1)(h), as amended by 1995 Iowa Acts, H F 508 Section 10. This certificate may be recorded as provided by law.

Owner/Operator of Tank(s):	TIM AND TRICIA TAGUE	
Date of Issuance:	June 20, 2003	
IDNR File References:	Registration Number	199017193
	LUST Number	9LTI80

Legal Description of Underground Storage Tank Site

LOT 8 AND THE NORTH 46 FEET AND 8 INCHES OF LOTS 9 AND 10 IN BLOCK 20 IN SOUTH CLINTON, WITHIN CLINTON, IOWA LOT 8, BLOCK 20, SOUTH CLINTON, WITHIN THE CITY OF CLINTON, IOWA LOTS 7 AND 8 AND THE NORTH 114-2/3RDS' OF LOTS 9 AND 10, IN BLOCK 20 (EXCEPT A PIECE IN THE NE CORNER OF BLOCK 20), IN SOUTH CLINTON WITHIN CLINTON, IOWA

Issuance of this certificate does not preclude the IDNR from requiring further corrective action due to new releases or releases from unknown sources and is based on the information available to date. The department is precluded from requiring additional corrective action solely because government action standards are changed. See Iowa Code Section 455B.474(1)(h), as amended by Iowa Acts, H F 508 Section 10.

This certificate does not constitute a warranty or representation of any kind to any person as to the environmental condition, marketability or value of the above referenced property other than that certification required by 1995 Iowa Acts, H F 508 Section 10.

FOR THE DIRECTOR

JAMES R. HUMESTON
SUPERVISOR, UNDERGROUND STORAGE TANK SECTION
ENVIRONMENTAL SERVICES DIVISION

State of Iowa
County of Polk

Signed or attested before me on 6-23-03 by James R. Humeston

Karen A Anderson
NOTARY PUBLIC

My Commission Expires 10-19-05

KAREN A. ANDERSON
COMMISSION # 171884
MY COMMISSION EXPIRES
10-19-05

Phase II Environmental Site Assessment



1000-1006 SOUTH 4TH STREET
CLINTON, IOWA 52732

Prepared For:

EPA REGION 7
EAST CENTRAL INTERGOVERNMENTAL ASSOCIATION BROWNFIELDS REDEVELOPMENT PROJECT
BROWNFIELDS ASSESSMENT GRANT

Prepared by:

310 2ND STREET
CORALVILLE, IOWA 52241
IMPACT7G, INC

December 12, 2018

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APPENDIX B - Figures
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Figure 2 - Sample Location Map
APPENDIX C - Laboratory Reports/Chain of Custody Documentation
APPENDIX D - Borelogs/Monitoring Well Construction Details

1.0 EXECUTIVE SUMMARY

The East Central Intergovernmental Association (ECIA) contracted with Impact7G to perform a Phase II Environmental Site Assessment (Phase II ESA) for 1000-1006 South 4th Street in Clinton, Iowa (Property). The objective of this Phase II ESA was to evaluate recognized environmental conditions identified in the February 28, 2018 Phase I Environmental Site Assessment (ESA) completed by Impact7G in conformance with the scope and limitations of ASTM Practice E 1527-13. Recognized Environmental Conditions (RECs) identified in the Phase I ESA requiring additional assessment included:

One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port was capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or the date of removal use of the UST was found. Based on the nature of property uses, the UST was presumably utilized for the storage of heating oil.. Based on the lack of information regarding the UST removal, a release of heating oil from the UST that has resulted in an impact to the subsurface of the Property cannot be ruled out. Furthermore, it is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site.

According to city directories, an auto repair/auto sales shop was located approximately 70-feet west on the adjacent property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals.. Therefore, the historic use of this property as an auto sales and body shop represent a REC to the Property.

Impact7G's conclusions are rendered in accordance with generally accepted professional standards but are not to be construed as a guarantee or warranty as to the potential liability associated with environmental conditions at the site.

2.0 INTRODUCTION

2.1 Purpose

The ECIA contracted with Impact7G to perform a Phase II ESA for the Property located at 1000-1006 South 4th Street in Clinton, Iowa (Property). The objective of this Phase II ESA was to evaluate recognized environmental conditions identified in the February 28, 2018 Phase I ESA completed by Impact7G in conformance with the scope and limitations of ASTM Practice E 1527-13. RECs were identified in the Phase I ESA requiring additional assessment. The data gathered during this limited investigation has been compared to the risk-based standards outlined in Iowa Administrative Code (IAC) 567 *Chapter 137: Iowa Land Recycling Program (ILRP) and Response Action Standards.*

2.2 Problem Statement

The RECs identified in the Phase I ESA requiring additional assessment included:

One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port was capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or the date of removal use of the UST was found. Based on the nature of property uses, the UST was presumably utilized for the storage of heating oil. Based on the lack of information regarding the UST removal, a release of heating oil from the UST that has resulted in an impact to the subsurface of the Property cannot be ruled out. Furthermore, it is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site.

According to city directories, an auto repair/auto sales shop was located approximately 70-feet west on the adjacent property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. Therefore, the historic use of this property as an auto sales and body shop represent a REC to the Property.

3.0 BACKGROUND

The Property is located within the SE ¼, NW ¼, SW ¼ Section 6, Township 81 North, Range 7 East and is further located at approximately 41º 50’ 06” North latitude and 90º11’ 36.36” West longitude (see Figure 1, Appendix B).

3.1 Site Characteristics

The Property is located at 1000-1006 South 4th Street in Clinton, Iowa. The Property parcel number, owners, location and description are presented on the following Table 1.

Table 1 – Site Characteristics

Parcel # & Owner	Location	Description(s)
80-59700000, Keis Daniel H & Margaret	413 10 Ave. South	2,160 square ft^2 brick warehouse structure constructed in 1864 (0.05 acres)
80-59730000 JP Rental Development LLC	1002 South 4th Street	2,808 ft^2 two-story brick structure constructed in 1868 (0.064 acres)
80-59740000 Sap Rentals LLC	1004 South 4th Street	5,028 ft^2 three-story brick structure constructed in 1900 (0.052 acres)
8059750000 Series 1 and Widener Donald G	1006 South 4th Street	11,700 ft^2 three-story brick warehouse constructed in 1900 (0.116 acres)

3.2 Principal User

The principal end user of project information is ECIA. Further reliance by others is beyond the scope of this project.

4.0 INVESTIGATION ACTIVITIES

The intent of this Phase II ESA is to evaluate RECs identified in the February 28, 2018 Phase I ESA for the Property. The sampling plan was detailed in a proposal provided to ECIA on October 1, 2018. The proposal recommended advancing three (3) soil borings on the Property for the collection of soil and groundwater samples. Given the site constraints, including a concrete basement floor and sump pit located in the basement 1000 South 4th Street, soil samples were not collected from the area of the fuel oil UST and sump pit. On October 29, 2018, five (5) soil borings SB-1, SB-2, SB-3, SB-4 and SB-5 were advanced to a maximum dept of 12-feetbgs using a track mounted, direct push Geoprobe® drill rig. SB-1 was advanced near the Property boundary; SB-3 was advanced on the southwest corner of the Property; SB-3 was advanced on the southwest corner of the Property; SB-4 was advanced on the east side of the Property; and SB-5 was advanced near the northeast corner of the Property (See Figure 2 in Appendix B).

Soil samples were collected using a direct-push Geoprobe® with acetate liners. Soil samples were collected, bagged and screened in two-foot intervals for volatile organic compounds (VOCs) using a photoionization detector (PID). PID readings were used to select the sample intervals to be submitted for laboratory analysis. The interval with the highest PID reading was sampled and submitted for laboratory analysis. For VOCs analyses, if there are no PID readings above ppm, or there are no obvious visual indicators of contamination, the soil samples were collected just above the perceived groundwater table. Surface soil samples from each soil boring location were collected from 0 to 2-feet bgs and submitted for laboratory analysis of Resource Conservation and Recovery Act

(RCRA) metals using EPA Methods 6010C and 7471B/6020A and 7470A. Soil samples were collected at the depth of the perceived groundwater table from 7 to 9-feet bgs from soil boring locations SB-2 through SB-5 for analysis of VOCs by EPA Method 8260C, semi-volatile organic compounds (SVOCs) by EPA Method 8270D and total extractable hydrocarbons (TEHs) by Iowa Method OA-2. Groundwater was not detected in SB-1 and therefore a soil sample from the 7 to 9-feet bgs interval was not collected.

Following the completion of soil sampling, each soil boring was converted into temporary monitoring wells utilizing 1-inch diameter polyvinyl chloride (PVC) screen and riser. Enough volumes of groundwater for collection did not recharge into any of the temporary groundwater monitoring wells constructed at the Property during the October 29, 2018 investigation, thus groundwater was collected as part of this assessment. Each of the well casings were removed from each soil boring location and were then subsequently backfilled with granular bentonite.

4.1 Soil Assessment

Subsurface conditions generally consisted of fine to course alluvial sand with silt underlain with dolomitic limestone between 10 and 12-feet bgs. Groundwater was detected in fine to course sand and gravel alluvial deposits located between 7 and 8-feet bgs. No petroleum odors were detected, and no visible petroleum staining was observed in any of the soil borings. In addition, all PID measurements registered 0.0 ppmv by volume. Soil boring logs are included in Appendix D. The following table summarizes those analytical constituents detected above their respective laboratory reporting limits. The detected concentrations were below the most restrictive ILRP SWS for soil. Complete laboratory analytical reports are included in Appendix C.

Table 2 – Soil – RCRA Metals (mg/Kg)

Constituent	SB-1 0-2-feet	SB-2 0-2-feet	SB-3 0-2-feet	SB-4 0-2-feet	SB-5 0-2-feet	Protected Statewide Standard For Soil
RCRA Metals						
Arsenic	<11.3	**13.3**	<3.48	<7.98	<3.46	**17**
Barium	**54.6**	**149**	**52.5**	**28**	**59.8**	**15,000**
Cadmium	<2.81	2.27	<0.871	<1.99	<0.864	**70**
Chromium	**9.46**	**13.8**	**11.8**	**8.25**	**12.7**	**190**
Lead	**89.2**	**242**	**5.20**	<9.97	**26.6**	**400**
Mercury	**0.165**	**0.843**	<0.0186	0.0593	**0.158**	**23**

Bold results indicate analytical results greater than laboratory's method of detection and/or reporting limit.
Shaded results indicate analytical results that exceed the Protected Statewide Standard
NE = Not Established
NT=Not Tested

4.2 Groundwater Assessment

Upon completion of soil sampling activities, each soil boring was converted into temporary groundwater monitoring wells completed with a 1-inch inside diameter (ID) PVC riser and 1" ID 0.01" slotted PVC pipe screen. Moist sand with silt was encountered between 7 and 8-feet below grade; however, enough volumes of groundwater for collection did not recharge into any of the temporary groundwater monitoring wells constructed at the

Property during the October 29, 2018 investigation, thus groundwater was collected as part of this assessment.

5.0 DEVIATIONS FROM SCOPE

Site constraints including a concrete basement floor and sump pit located in the basement 1000 South 4th Street, soil samples were not collected from the area of the fuel oil AST and sump pit.

6.0 FINDINGS AND CONCLUSIONS

The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits.

7.0 RECOMMENDATIONS

Based on the findings and conclusions resultant of data collected during this Phase II ESA, no further action is recommended apart from additional investigation in the Property basement to further evaluate the presence of a suspected UST. Impact7G's conclusions are rendered in accordance with generally accepted professional standard but are not to be construed as a guarantee or warranty as to the potential liability associated with environmental conditions at the site.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Signatures of the environmental professionals responsible for this report:

James Goodrich, Report Preparer

Amber Haukedahl, Environmental Specialist II, Quality Control / Quality Assurance

Mike Fisher, Project Manager, VP

APPENDIX A

Qualifications

Project Qualifications

Michael Fisher, REM – *Principal*

As Vice President of Impact7G, Mike is responsible for business development, client management, project management, contracts review, and working with the other principals to facilitate change as Impact7G grows in service offerings and client base in the coming years. Mike has 25 years of consulting experience including environmental and energy business line management as well as Board of Director responsibilities at an Engineering News Record (ENR) top 200 engineering design firm. Mike also applies his long-running technical expertise in the renewable energy, brownfields redevelopment, and environmental planning market areas. His environmental experience includes extensive experience with the National Environmental Policy Act (NEPA) and brownfields redevelopment. He is also a multi-media environmental compliance expert. Mike spent much of the last decade continuing to work on environmental projects while also facilitating development of multi-megawatts of distributed wind and solar projects. Consistent with Impact7G's mission, Mike's objective is to foster utilization of our natural resources in a manner that supports a sustainable future for generations ahead.

Amber Haukedahl – *Environmental Specialist*

Amber is an Environmental Specialist with experience on a variety of environmental projects including, but not limited to, Phase 1 Environmental Site Assessments, assisting in sampling for Phase II projects, wetland delineations, cultural surveys, and conducting avian and plant surveys. Mrs. Haukedahl holds an M.S. degree in Conservation Biology with many years of extensive field experience. Mrs. Haukedahl has completed ASTM 1527-13 compliant site reconnaissance field visits, reviewed local, state, and federal environmental databases, acquired and reviewed historical information, performed warranty deed and lien searches, and completed interviews. Mrs. Haukedahl is certified as a Lead Risk Assessor in Minnesota and Iowa.

James Goodrich - Senior Environmental Specialist

Mr. Goodrich has 18 years of consulting experience in the environmental industry and has worked on a variety of projects including Phase I Environmental Site Assessments, Phase II Environmental Site Assessments, asbestos inspections and reporting, lead based paint inspections, wetland delineation and mitigation planning, threatened and endangered species assessments, contaminant risk based corrective action assessments, environmental reconnaissance and permitting, and petroleum spill mitigation management services. Mr. Goodrich has facilitated multiple remedial investigations and environmental permitting projects, with specific responsibilities in budget preparation and review, project reporting, acting as liaison between regulatory agencies and the client, and conducting quality review and assurance.

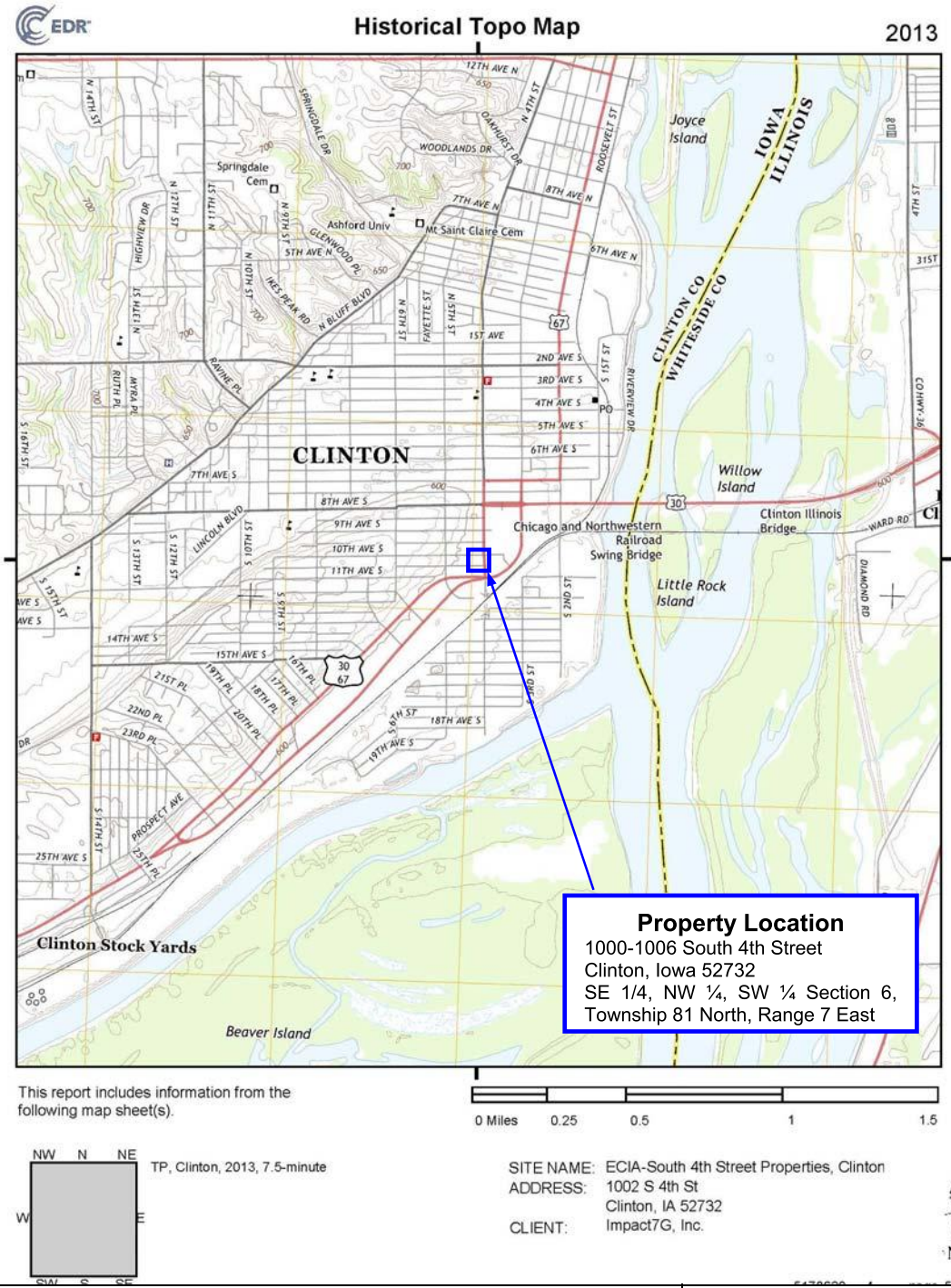
APPENDIX B

Figures

Figure 1 – Property Vicinity Map
Figure 2 – Sample Location Map

PROPERTY VICINITY MAP

North



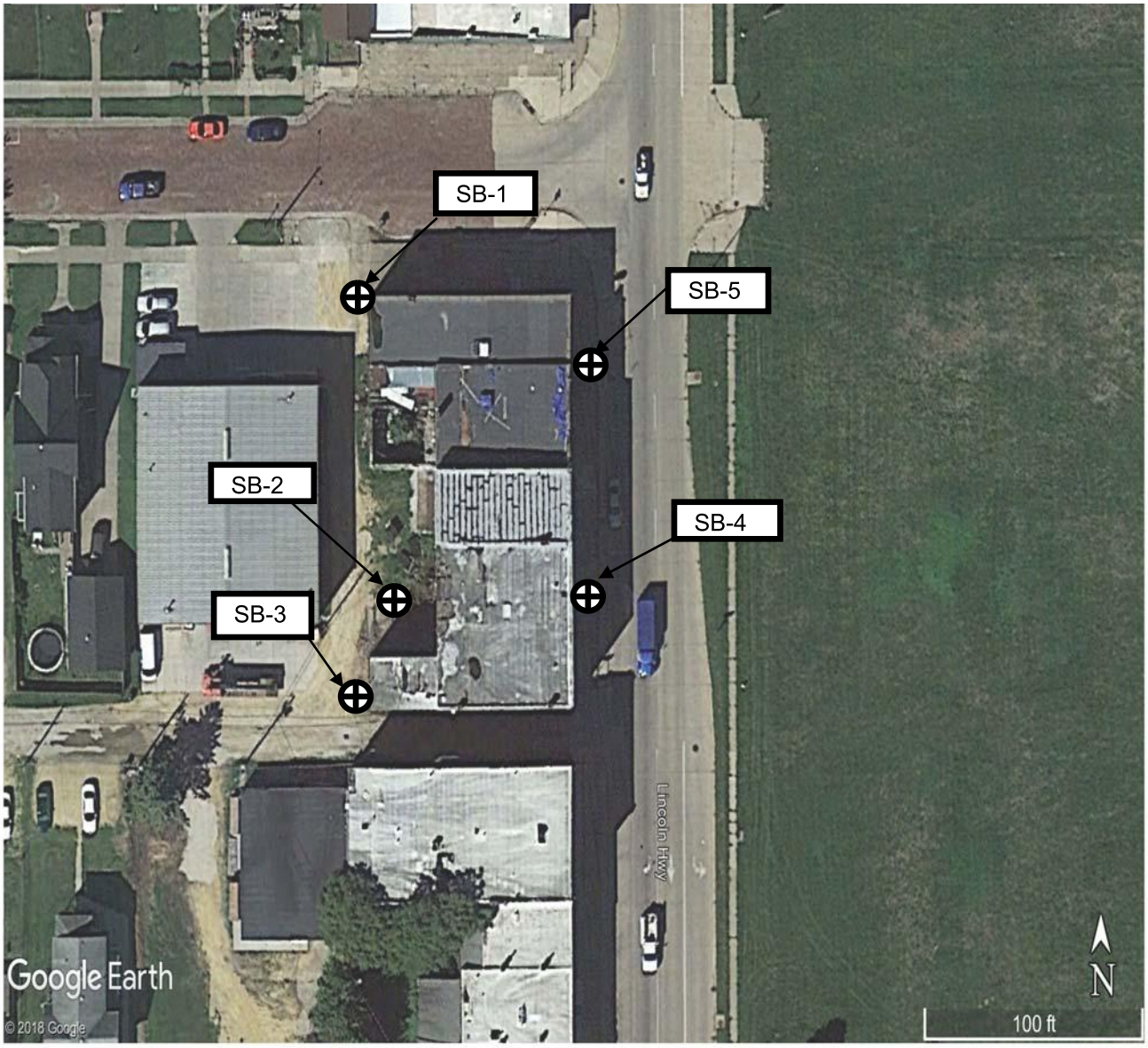
Site Vicinity Map

1000-1006 South 4th Street
Clinton, Iowa 52732

IMPACT7G

PROPERTY LOCATION MAP

North



⊕= 10.29.18 Soil Boring Location

Site Location Map
1000-1006 South 4th Street
Clinton, Iowa 52732

IMPACT7G

APPENDIX C

Laboratory Reports/
Chain of Custody Documentation

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING



ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Cedar Falls
704 Enterprise Drive
Cedar Falls, IA 50613
Tel: (319)277-2401

TestAmerica Job ID: 310-142789-1
Client Project/Site: 1000-1006 South 4th Street

For:
Impact7G, Inc
9550 Hickman Road
Suite 105
Clive, Iowa 50325

Attn: Mike Fisher

Authorized for release by:
11/14/2018 11:36:25 PM

Shawn Hayes, Senior Project Manager
(319)229-8211
shawn.hayes@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Job ID: 310-142789-1

Laboratory: TestAmerica Cedar Falls

Narrative

Job Narrative
310-142789-1

Comments
No additional comments.

Receipt
The samples were received on 10/30/2018 2:10 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 1.4º C.

GC/MS VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC/MS Semi VOA
Method(s) 8270D: Surrogate recovery for the following sample was outside the upper control limit: SB-5 7-9 (310-142789-14). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals
Method(s) 6010C: The following samples were diluted due to the presence of an interferent. SB-1 0-2 (310-142789-1), SB-2 0-2 (310-142789-3), SB-4 0-2 (310-142789-9) and Duplicate (310-142789-15). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Sample Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
310-142789-1	SB-1 0-2	Soil	10/29/18 13:20	10/30/18 14:10
310-142789-3	SB-2 0-2	Soil	10/29/18 13:30	10/30/18 14:10
310-142789-5	SB-2 7-9	Soil	10/29/18 13:30	10/30/18 14:10
310-142789-6	SB-3 0-2	Soil	10/29/18 14:00	10/30/18 14:10
310-142789-8	SB-3 7-9	Soil	10/29/18 14:00	10/30/18 14:10
310-142789-9	SB-4 0-2	Soil	10/29/18 14:30	10/30/18 14:10
310-142789-11	SB-4 7-9	Soil	10/29/18 14:30	10/30/18 14:10
310-142789-12	SB-5 0-2	Soil	10/29/18 14:35	10/30/18 14:10
310-142789-14	SB-5 7-9	Soil	10/29/18 14:35	10/30/18 14:10
310-142789-15	Duplicate	Soil	10/29/18 00:00	10/30/18 14:10

Detection Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-1 0-2 — Lab Sample ID: 310-142789-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	54.6		2.81		mg/Kg	3	☼	6010C	Total/NA
Chromium	9.46		2.81		mg/Kg	3	☼	6010C	Total/NA
Lead	89.2		14.1		mg/Kg	3	☼	6010C	Total/NA
Mercury	0.165		0.0195		mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-2 0-2 — Lab Sample ID: 310-142789-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	13.3		7.36		mg/Kg	2	☼	6010C	Total/NA
Barium	149		1.84		mg/Kg	2	☼	6010C	Total/NA
Cadmium	2.27		1.84		mg/Kg	2	☼	6010C	Total/NA
Chromium	13.8		1.84		mg/Kg	2	☼	6010C	Total/NA
Lead	242		9.20		mg/Kg	2	☼	6010C	Total/NA
Mercury	0.843		0.254		mg/Kg	10	☼	7471B	Total/NA

Client Sample ID: SB-2 7-9 — Lab Sample ID: 310-142789-5

No Detections.

Client Sample ID: SB-3 0-2 — Lab Sample ID: 310-142789-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	52.5		0.871		mg/Kg	1	☼	6010C	Total/NA
Chromium	11.8		0.871		mg/Kg	1	☼	6010C	Total/NA
Lead	5.20		4.35		mg/Kg	1	☼	6010C	Total/NA

Client Sample ID: SB-3 7-9 — Lab Sample ID: 310-142789-8

No Detections.

Client Sample ID: SB-4 0-2 — Lab Sample ID: 310-142789-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	28.0		1.99		mg/Kg	2	☼	6010C	Total/NA
Chromium	8.25		1.99		mg/Kg	2	☼	6010C	Total/NA
Mercury	0.0593		0.0195		mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-4 7-9 — Lab Sample ID: 310-142789-11

No Detections.

Client Sample ID: SB-5 0-2 — Lab Sample ID: 310-142789-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	59.8		0.864		mg/Kg	1	☼	6010C	Total/NA
Chromium	12.7		0.864		mg/Kg	1	☼	6010C	Total/NA
Lead	26.6		4.32		mg/Kg	1	☼	6010C	Total/NA
Mercury	0.158		0.0222		mg/Kg	1	☼	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-5 7-9 — Lab Sample ID: 310-142789-14

No Detections.

Client Sample ID: Duplicate — Lab Sample ID: 310-142789-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	98.9		2.03		mg/Kg	2	☼	6010C	Total/NA
Cadmium	2.85		2.03		mg/Kg	2	☼	6010C	Total/NA
Chromium	10.7		2.03		mg/Kg	2	☼	6010C	Total/NA
Lead	157		10.1		mg/Kg	2	☼	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-1 0-2
Date Collected: 10/29/18 13:20
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-1
Matrix: Soil
Percent Solids: 92.5

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<11.3		11.3		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Barium	**54.6**		2.81		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Cadmium	<2.81		2.81		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Chromium	**9.46**		2.81		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Lead	**89.2**		14.1		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Selenium	<21.1		21.1		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Silver	<2.81		2.81		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.165**		0.0195		mg/Kg	☼	11/08/18 10:00	11/09/18 11:56	1

Client Sample ID: SB-2 0-2
Date Collected: 10/29/18 13:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-3
Matrix: Soil
Percent Solids: 77.8

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**13.3**		7.36		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Barium	**149**		1.84		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Cadmium	**2.27**		1.84		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Chromium	**13.8**		1.84		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Lead	**242**		9.20		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Selenium	<13.8		13.8		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Silver	<1.84		1.84		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.843**		0.254		mg/Kg	☼	11/08/18 10:00	11/09/18 18:09	10

Client Sample ID: SB-2 7-9
Date Collected: 10/29/18 13:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-5
Matrix: Soil
Percent Solids: 81.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Benzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromochloromethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromodichloromethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromoform	<0.0265		0.0265		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromomethane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
2-Butanone (MEK)	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
n-Butylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
sec-Butylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
tert-Butylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Carbon disulfide	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Carbon tetrachloride	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chlorobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chlorodibromomethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chloroethane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chloroform	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chloromethane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
2-Chlorotoluene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
4-Chlorotoluene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dibromo-3-Chloropropane	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dibromoethane (EDB)	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Dibromomethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dichlorobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,3-Dichlorobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,4-Dichlorobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Dichlorodifluoromethane	<0.0398		0.0398		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1-Dichloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dichloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1-Dichloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
cis-1,2-Dichloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
trans-1,2-Dichloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dichloropropane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,3-Dichloropropane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
2,2-Dichloropropane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1-Dichloropropene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
cis-1,3-Dichloropropene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
trans-1,3-Dichloropropene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Ethylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Hexachlorobutadiene	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Hexane	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Isopropylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
p-Isopropyltoluene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Methylene Chloride	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Methyl tert-butyl ether	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Naphthalene	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
N-Propylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Styrene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1,1,2-Tetrachloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1

Client Sample ID: SB-2 7-9
Date Collected: 10/29/18 13:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-5
Matrix: Soil
Percent Solids: 81.8

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Tetrachloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Toluene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2,3-Trichlorobenzene	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2,4-Trichlorobenzene	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1,1-Trichloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1,2-Trichloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Trichloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Trichlorofluoromethane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2,3-Trichloropropane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2,4-Trimethylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,3,5-Trimethylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Vinyl chloride	<0.0398		0.0398		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Xylenes, Total	<0.0398		0.0398		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*	*11/07/18 08:30*	*11/07/18 11:52*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 120*	*11/07/18 08:30*	*11/07/18 11:52*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*	*11/07/18 08:30*	*11/07/18 11:52*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Acenaphthylene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Anthracene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzidine	<0.487		0.487		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[a]anthracene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[a]pyrene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[b]fluoranthene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[g,h,i]perylene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzoic acid	<1.22		1.22		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[k]fluoranthene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzyl alcohol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Bis(2-chloroethoxy)methane	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Bis(2-chloroethyl)ether	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
bis (2-chloroisopropyl) ether	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Bis(2-ethylhexyl) phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Bromophenyl phenyl ether	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Butyl benzyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Carbazole	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Chloroaniline	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Chloro-3-methylphenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Chloronaphthalene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Chlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Chlorophenyl phenyl ether	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Chrysene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Dibenz(a,h)anthracene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Dibenzofuran	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
1,2-Dichlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
1,3-Dichlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1

Client Sample ID: SB-2 7-9
Date Collected: 10/29/18 13:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-5
Matrix: Soil
Percent Solids: 81.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
3,3'-Dichlorobenzidine	<0.487		0.487		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4-Dichlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Diethyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4-Dimethylphenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Dimethyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Di-n-butyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4,6-Dinitro-2-methylphenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4-Dinitrophenol	<0.487	F1	0.487		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4-Dinitrotoluene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,6-Dinitrotoluene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Di-n-octyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Fluoranthene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Fluorene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Hexachlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Hexachlorobutadiene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Hexachlorocyclopentadiene	<0.487		0.487		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Hexachloroethane	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Indeno[1,2,3-cd]pyrene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Isophorone	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Methylnaphthalene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Methylphenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Methylphenol, 3 & 4	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Naphthalene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Nitroaniline	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
3-Nitroaniline	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Nitroaniline	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Nitrobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Nitrophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Nitrophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
N-Nitrosodimethylamine	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
N-Nitrosodi-n-propylamine	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
N-Nitrosodiphenylamine	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Pentachlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Phenanthrene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Phenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Pyrene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Pyridine	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Total Cresols	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
1,2,4-Trichlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4,5-Trichlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4,6-Trichlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*64*		*13 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
2-Fluorophenol (Surr)	*69*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
Nitrobenzene-d5 (Surr)	*60*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
Phenol-d6 (Surr)	*71*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
Terphenyl-d14 (Surr)	*91*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
2,4,6-Tribromophenol (Surr)	*41*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.98		9.98		mg/Kg		11/02/18 12:14	11/05/18 16:03	1
Gasoline	<9.98		9.98		mg/Kg		11/02/18 12:14	11/05/18 16:03	1
Waste Oil	<9.98		9.98		mg/Kg		11/02/18 12:14	11/05/18 16:03	1
Total Extractable Hydrocarbons	<15.0		15.0		mg/Kg		11/02/18 12:14	11/05/18 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*80*		*10 - 123*	*11/02/18 12:14*	*11/05/18 16:03*	*1*

Client Sample ID: SB-3 0-2

Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-6

Matrix: Soil
Percent Solids: 89.5

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<3.48		3.48		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Barium	**52.5**		0.871		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Cadmium	<0.871		0.871		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Chromium	**11.8**		0.871		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Lead	**5.20**		4.35		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Selenium	<6.53		6.53		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Silver	<0.871		0.871		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0186		0.0186		mg/Kg	☼	11/08/18 10:00	11/09/18 12:03	1

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil
Percent Solids: 85.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Benzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromochloromethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromodichloromethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromoform	<0.0284		0.0284		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromomethane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
2-Butanone (MEK)	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
n-Butylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
sec-Butylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
tert-Butylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Carbon disulfide	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Carbon tetrachloride	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chlorobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chlorodibromomethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chloroethane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chloroform	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chloromethane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
2-Chlorotoluene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
4-Chlorotoluene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dibromo-3-Chloropropane	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dibromoethane (EDB)	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Dibromomethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dichlorobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,3-Dichlorobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,4-Dichlorobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Dichlorodifluoromethane	<0.0426		0.0426		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1-Dichloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dichloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1-Dichloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
cis-1,2-Dichloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
trans-1,2-Dichloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dichloropropane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,3-Dichloropropane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
2,2-Dichloropropane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1-Dichloropropene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
cis-1,3-Dichloropropene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
trans-1,3-Dichloropropene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Ethylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Hexachlorobutadiene	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Hexane	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Isopropylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
p-Isopropyltoluene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Methylene Chloride	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Methyl tert-butyl ether	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Naphthalene	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
N-Propylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Styrene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1,1,2-Tetrachloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil
Percent Solids: 85.8

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Tetrachloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Toluene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2,3-Trichlorobenzene	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2,4-Trichlorobenzene	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1,1-Trichloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1,2-Trichloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Trichloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Trichlorofluoromethane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2,3-Trichloropropane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2,4-Trimethylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,3,5-Trimethylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Vinyl chloride	<0.0426		0.0426		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Xylenes, Total	<0.0426		0.0426		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:17*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:17*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:17*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Acenaphthylene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Anthracene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzidine	<0.450		0.450		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[a]anthracene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[a]pyrene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[b]fluoranthene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[g,h,i]perylene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzoic acid	<1.13		1.13		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[k]fluoranthene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzyl alcohol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Bis(2-chloroethoxy)methane	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Bis(2-chloroethyl)ether	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
bis (2-chloroisopropyl) ether	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Bis(2-ethylhexyl) phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Bromophenyl phenyl ether	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Butyl benzyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Carbazole	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Chloroaniline	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Chloro-3-methylphenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Chloronaphthalene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Chlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Chlorophenyl phenyl ether	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Chrysene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Dibenz(a,h)anthracene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Dibenzofuran	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
1,2-Dichlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
1,3-Dichlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil
Percent Solids: 85.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
3,3'-Dichlorobenzidine	<0.450		0.450		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4-Dichlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Diethyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4-Dimethylphenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Dimethyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Di-n-butyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4,6-Dinitro-2-methylphenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4-Dinitrophenol	<0.450		0.450		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4-Dinitrotoluene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,6-Dinitrotoluene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Di-n-octyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Fluoranthene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Fluorene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Hexachlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Hexachlorobutadiene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Hexachlorocyclopentadiene	<0.450		0.450		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Hexachloroethane	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Indeno[1,2,3-cd]pyrene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Isophorone	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Methylnaphthalene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Methylphenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Methylphenol, 3 & 4	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Naphthalene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Nitroaniline	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
3-Nitroaniline	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Nitroaniline	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Nitrobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Nitrophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Nitrophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
N-Nitrosodimethylamine	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
N-Nitrosodi-n-propylamine	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
N-Nitrosodiphenylamine	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Pentachlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Phenanthrene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Phenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Pyrene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Pyridine	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Total Cresols	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
1,2,4-Trichlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4,5-Trichlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4,6-Trichlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*48*		*13 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
2-Fluorophenol (Surr)	*52*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
Nitrobenzene-d5 (Surr)	*44*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
Phenol-d6 (Surr)	*54*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
Terphenyl-d14 (Surr)	*75*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
2,4,6-Tribromophenol (Surr)	*27*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.54		9.54		mg/Kg		11/02/18 12:14	11/05/18 16:18	1
Gasoline	<9.54		9.54		mg/Kg		11/02/18 12:14	11/05/18 16:18	1
Waste Oil	<9.54		9.54		mg/Kg		11/02/18 12:14	11/05/18 16:18	1
Total Extractable Hydrocarbons	<14.3		14.3		mg/Kg		11/02/18 12:14	11/05/18 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*67*		*10 - 123*	*11/02/18 12:14*	*11/05/18 16:18*	*1*

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-4 0-2
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-9
Matrix: Soil
Percent Solids: 89.0

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<7.98		7.98		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Barium	**28.0**		1.99		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Cadmium	<1.99		1.99		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Chromium	**8.25**		1.99		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Lead	<9.97		9.97		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Selenium	<15.0		15.0		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Silver	<1.99		1.99		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.0593**		0.0195		mg/Kg	☼	11/08/18 10:00	11/09/18 12:05	1

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil
Percent Solids: 82.2

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Benzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromochloromethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromodichloromethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromoform	<0.0274		0.0274		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromomethane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
2-Butanone (MEK)	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
n-Butylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
sec-Butylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
tert-Butylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Carbon disulfide	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Carbon tetrachloride	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chlorobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chlorodibromomethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chloroethane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chloroform	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chloromethane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
2-Chlorotoluene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
4-Chlorotoluene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dibromo-3-Chloropropane	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dibromoethane (EDB)	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Dibromomethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dichlorobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,3-Dichlorobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,4-Dichlorobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Dichlorodifluoromethane	<0.0411		0.0411		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1-Dichloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dichloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1-Dichloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
cis-1,2-Dichloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
trans-1,2-Dichloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dichloropropane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,3-Dichloropropane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
2,2-Dichloropropane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1-Dichloropropene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
cis-1,3-Dichloropropene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
trans-1,3-Dichloropropene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Ethylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Hexachlorobutadiene	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Hexane	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Isopropylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
p-Isopropyltoluene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Methylene Chloride	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Methyl tert-butyl ether	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Naphthalene	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
N-Propylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Styrene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1,1,2-Tetrachloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil
Percent Solids: 82.2

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Tetrachloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Toluene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2,3-Trichlorobenzene	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2,4-Trichlorobenzene	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1,1-Trichloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1,2-Trichloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Trichloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Trichlorofluoromethane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2,3-Trichloropropane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2,4-Trimethylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,3,5-Trimethylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Vinyl chloride	<0.0411		0.0411		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Xylenes, Total	<0.0411		0.0411		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:41*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:41*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:41*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Acenaphthylene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzidine	<0.460		0.460		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[a]anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[a]pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[b]fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[g,h,i]perylene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzoic acid	<1.15		1.15		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[k]fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzyl alcohol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Bis(2-chloroethoxy)methane	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Bis(2-chloroethyl)ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
bis (2-chloroisopropyl) ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Bis(2-ethylhexyl) phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Bromophenyl phenyl ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Butyl benzyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Carbazole	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Chloroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Chloro-3-methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Chloronaphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Chlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Chlorophenyl phenyl ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Chrysene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Dibenz(a,h)anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Dibenzofuran	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
1,2-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
1,3-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil
Percent Solids: 82.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
3,3'-Dichlorobenzidine	<0.460		0.460		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4-Dichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Diethyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4-Dimethylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Dimethyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Di-n-butyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4,6-Dinitro-2-methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4-Dinitrophenol	<0.460		0.460		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4-Dinitrotoluene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,6-Dinitrotoluene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Di-n-octyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Fluorene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Hexachlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Hexachlorobutadiene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Hexachlorocyclopentadiene	<0.460		0.460		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Hexachloroethane	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Indeno[1,2,3-cd]pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Isophorone	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Methylnaphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Methylphenol, 3 & 4	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Naphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
3-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Nitrobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Nitrophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Nitrophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
N-Nitrosodimethylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
N-Nitrosodi-n-propylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
N-Nitrosodiphenylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Pentachlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Phenanthrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Phenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Pyridine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Total Cresols	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
1,2,4-Trichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4,5-Trichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4,6-Trichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*60*		*13 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
2-Fluorophenol (Surr)	*58*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
Nitrobenzene-d5 (Surr)	*54*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
Phenol-d6 (Surr)	*62*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
Terphenyl-d14 (Surr)	*85*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
2,4,6-Tribromophenol (Surr)	*34*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.87		9.87		mg/Kg		11/02/18 12:14	11/05/18 16:33	1
Gasoline	<9.87		9.87		mg/Kg		11/02/18 12:14	11/05/18 16:33	1
Waste Oil	<9.87		9.87		mg/Kg		11/02/18 12:14	11/05/18 16:33	1
Total Extractable Hydrocarbons	<14.8		14.8		mg/Kg		11/02/18 12:14	11/05/18 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*74*		*10 - 123*	*11/02/18 12:14*	*11/05/18 16:33*	*1*

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-5 0-2
Date Collected: 10/29/18 14:35
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-12
Matrix: Soil
Percent Solids: 87.3

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<3.46		3.46		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Barium	**59.8**		0.864		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Cadmium	<0.864		0.864		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Chromium	**12.7**		0.864		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Lead	**26.6**		4.32		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Selenium	<6.48		6.48		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Silver	<0.864		0.864		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.158**		0.0222		mg/Kg	☼	11/08/18 10:00	11/09/18 12:07	1

Client Sample ID: SB-5 7-9
Date Collected: 10/29/18 14:35
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-14
Matrix: Soil
Percent Solids: 81.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Benzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromochloromethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromodichloromethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromoform	<0.0250		0.0250		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromomethane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
2-Butanone (MEK)	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
n-Butylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
sec-Butylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
tert-Butylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Carbon disulfide	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Carbon tetrachloride	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chlorobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chlorodibromomethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chloroethane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chloroform	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chloromethane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
2-Chlorotoluene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
4-Chlorotoluene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dibromo-3-Chloropropane	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dibromoethane (EDB)	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Dibromomethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dichlorobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,3-Dichlorobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,4-Dichlorobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Dichlorodifluoromethane	<0.0375		0.0375		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1-Dichloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dichloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1-Dichloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
cis-1,2-Dichloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
trans-1,2-Dichloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dichloropropane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,3-Dichloropropane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
2,2-Dichloropropane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1-Dichloropropene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
cis-1,3-Dichloropropene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
trans-1,3-Dichloropropene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Ethylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Hexachlorobutadiene	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Hexane	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Isopropylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
p-Isopropyltoluene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Methylene Chloride	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Methyl tert-butyl ether	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Naphthalene	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
N-Propylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Styrene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1,1,2-Tetrachloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1

Client Sample ID: SB-5 7-9
Date Collected: 10/29/18 14:35
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-14
Matrix: Soil
Percent Solids: 81.9

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Tetrachloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Toluene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2,3-Trichlorobenzene	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2,4-Trichlorobenzene	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1,1-Trichloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1,2-Trichloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Trichloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Trichlorofluoromethane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2,3-Trichloropropane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2,4-Trimethylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,3,5-Trimethylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Vinyl chloride	<0.0375		0.0375		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Xylenes, Total	<0.0375		0.0375		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*	*11/07/18 08:30*	*11/07/18 13:06*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*11/07/18 08:30*	*11/07/18 13:06*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*	*11/07/18 08:30*	*11/07/18 13:06*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Acenaphthylene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzidine	<0.459		0.459		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[a]anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[a]pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[b]fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[g,h,i]perylene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzoic acid	<1.15		1.15		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[k]fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzyl alcohol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Bis(2-chloroethoxy)methane	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Bis(2-chloroethyl)ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
bis (2-chloroisopropyl) ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Bis(2-ethylhexyl) phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Bromophenyl phenyl ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Butyl benzyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Carbazole	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Chloroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Chloro-3-methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Chloronaphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Chlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Chlorophenyl phenyl ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Chrysene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Dibenz(a,h)anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Dibenzofuran	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
1,2-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
1,3-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1

Client Sample ID: SB-5 7-9
Date Collected: 10/29/18 14:35
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-14
Matrix: Soil
Percent Solids: 81.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
3,3'-Dichlorobenzidine	<0.459		0.459		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4-Dichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Diethyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4-Dimethylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Dimethyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Di-n-butyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4,6-Dinitro-2-methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4-Dinitrophenol	<0.459		0.459		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4-Dinitrotoluene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,6-Dinitrotoluene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Di-n-octyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Fluorene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Hexachlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Hexachlorobutadiene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Hexachlorocyclopentadiene	<0.459		0.459		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Hexachloroethane	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Indeno[1,2,3-cd]pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Isophorone	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Methylnaphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Methylphenol, 3 & 4	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Naphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
3-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Nitrobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Nitrophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Nitrophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
N-Nitrosodimethylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
N-Nitrosodi-n-propylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
N-Nitrosodiphenylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Pentachlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Phenanthrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Phenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Pyridine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Total Cresols	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
1,2,4-Trichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4,5-Trichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4,6-Trichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*74*		*13 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
2-Fluorophenol (Surr)	*77*		*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
Nitrobenzene-d5 (Surr)	*68*		*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
Phenol-d6 (Surr)	*80*		*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
Terphenyl-d14 (Surr)	*120*	*X*	*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
2,4,6-Tribromophenol (Surr)	*47*		*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.41		9.41		mg/Kg		11/02/18 12:14	11/05/18 16:47	1
Gasoline	<9.41		9.41		mg/Kg		11/02/18 12:14	11/05/18 16:47	1
Waste Oil	<9.41		9.41		mg/Kg		11/02/18 12:14	11/05/18 16:47	1
Total Extractable Hydrocarbons	<14.1		14.1		mg/Kg		11/02/18 12:14	11/05/18 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*71*		*10 - 123*	*11/02/18 12:14*	*11/05/18 16:47*	*1*

Client Sample ID: Duplicate

Lab Sample ID: 310-142789-15

Date Collected: 10/29/18 00:00

Matrix: Soil

Date Received: 10/30/18 14:10

Percent Solids: 80.6

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<8.12		8.12		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Barium	**98.9**		2.03		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Cadmium	**2.85**		2.03		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Chromium	**10.7**		2.03		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Lead	**157**		10.1		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Selenium	<15.2		15.2		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Silver	<2.03		2.03		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.242		0.242		mg/Kg	☼	11/08/18 10:00	11/09/18 18:11	10

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits
F1	MS and/or MSD Recovery is outside acceptance limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Surrogate Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Soil — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(80-120)	(80-120)	(80-120)
310-142789-5	SB-2 7-9	99	100	98
310-142789-8	SB-3 7-9	100	102	99
310-142789-11	SB-4 7-9	99	102	100
310-142789-14	SB-5 7-9	98	102	98

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(80-120)	(80-120)	(80-120)
LCS 310-221609/2-A	Lab Control Sample	101	104	99
MB 310-221609/1-A	Method Blank	100	102	100

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Soil — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		FBP	2FP	NBZ	PHL6	TPHL	TBP
Lab Sample ID	Client Sample ID	(13-110)	(10-110)	(10-110)	(10-110)	(10-110)	(10-110)
310-142789-5	SB-2 7-9	64	69	60	71	91	41
310-142789-5 MS	SB-2 7-9	65	66	59	71	85	59
310-142789-5 MSD	SB-2 7-9	71	71	63	73	95	58
310-142789-8	SB-3 7-9	48	52	44	54	75	27
310-142789-11	SB-4 7-9	60	58	54	62	85	34
310-142789-14	SB-5 7-9	74	77	68	80	120 X	47

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHL = Terphenyl-d14 (Surr)
TBP = 2,4,6-Tribromophenol (Surr)

Surrogate Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		FBP	2FP	NBZ	PHL6	TPHL	TBP
Lab Sample ID	Client Sample ID	(13-110)	(10-110)	(10-110)	(10-110)	(10-110)	(10-110)
LCS 310-220886/2-A	Lab Control Sample	64	62	56	66	88	57
MB 310-220886/1-A	Method Blank	51	53	48	54	81	46

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHL = Terphenyl-d14 (Surr)
TBP = 2,4,6-Tribromophenol (Surr)

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Matrix: Soil **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		OTCN
Lab Sample ID	Client Sample ID	(10-123)
310-142789-5	SB-2 7-9	80
310-142789-8	SB-3 7-9	67
310-142789-11	SB-4 7-9	74
310-142789-14	SB-5 7-9	71

Surrogate Legend

OTCN = n-Octacosane

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		OTCN
Lab Sample ID	Client Sample ID	(10-123)
LCS 310-221172/2-A	Lab Control Sample	74
MB 310-221172/1-A	Method Blank	85

Surrogate Legend

OTCN = n-Octacosane

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 310-221609/1-A
Matrix: Solid
Analysis Batch: 221563

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221609

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Benzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromochloromethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromodichloromethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromoform	<0.0217		0.0217		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromomethane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
2-Butanone (MEK)	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
n-Butylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
sec-Butylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
tert-Butylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Carbon disulfide	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Carbon tetrachloride	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chlorobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chlorodibromomethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chloroethane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chloroform	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chloromethane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
2-Chlorotoluene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
4-Chlorotoluene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dibromo-3-Chloropropane	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dibromoethane (EDB)	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Dibromomethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dichlorobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,3-Dichlorobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,4-Dichlorobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Dichlorodifluoromethane	<0.0326		0.0326		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1-Dichloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dichloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1-Dichloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
cis-1,2-Dichloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
trans-1,2-Dichloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dichloropropane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,3-Dichloropropane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
2,2-Dichloropropane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1-Dichloropropene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
cis-1,3-Dichloropropene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
trans-1,3-Dichloropropene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Ethylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Hexachlorobutadiene	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Hexane	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Isopropylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
p-Isopropyltoluene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Methylene Chloride	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Methyl tert-butyl ether	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Naphthalene	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
N-Propylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Styrene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-221609/1-A
Matrix: Solid
Analysis Batch: 221563

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221609

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1,2,2-Tetrachloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Tetrachloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Toluene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2,3-Trichlorobenzene	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2,4-Trichlorobenzene	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1,1-Trichloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1,2-Trichloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Trichloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Trichlorofluoromethane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2,3-Trichloropropane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2,4-Trimethylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,3,5-Trimethylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Vinyl chloride	<0.0326		0.0326		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Xylenes, Total	<0.0326		0.0326		mg/Kg		11/07/18 06:30	11/07/18 07:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*11/07/18 06:30*	*11/07/18 07:16*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*11/07/18 06:30*	*11/07/18 07:16*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*11/07/18 06:30*	*11/07/18 07:16*	*1*

Lab Sample ID: LCS 310-221609/2-A
Matrix: Solid
Analysis Batch: 221563

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221609

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	0.168	0.1499		mg/Kg		89	50 - 150
Benzene	0.0841	0.07795		mg/Kg		93	72 - 145
Bromobenzene	0.0841	0.07557		mg/Kg		90	74 - 121
Bromochloromethane	0.0841	0.07905		mg/Kg		94	76 - 147
Bromodichloromethane	0.0841	0.07750		mg/Kg		92	80 - 122
Bromoform	0.0841	0.07623		mg/Kg		91	80 - 127
2-Butanone (MEK)	0.168	0.1574		mg/Kg		94	50 - 150
n-Butylbenzene	0.0841	0.07856		mg/Kg		93	57 - 121
sec-Butylbenzene	0.0841	0.07643		mg/Kg		91	65 - 121
tert-Butylbenzene	0.0841	0.07703		mg/Kg		92	69 - 122
Carbon disulfide	0.0841	0.07676		mg/Kg		91	65 - 146
Carbon tetrachloride	0.0841	0.08117		mg/Kg		96	75 - 150
Chlorobenzene	0.0841	0.07470		mg/Kg		89	76 - 120
Chlorodibromomethane	0.0841	0.07920		mg/Kg		94	80 - 125
Chloroform	0.0841	0.07794		mg/Kg		93	71 - 143
2-Chlorotoluene	0.0841	0.07672		mg/Kg		91	71 - 120
4-Chlorotoluene	0.0841	0.07803		mg/Kg		93	67 - 121
1,2-Dibromo-3-Chloropropane	0.0841	0.07273	J	mg/Kg		86	50 - 150
1,2-Dibromoethane (EDB)	0.0841	0.07858	J	mg/Kg		93	80 - 123
Dibromomethane	0.0841	0.07954		mg/Kg		95	76 - 146
1,2-Dichlorobenzene	0.0841	0.07611		mg/Kg		90	67 - 120
1,3-Dichlorobenzene	0.0841	0.07554		mg/Kg		90	64 - 120

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-221609/2-A
Matrix: Solid
Analysis Batch: 221563

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221609

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,4-Dichlorobenzene	0.0841	0.07654		mg/Kg		91	63 - 120
1,1-Dichloroethane	0.0841	0.07715		mg/Kg		92	74 - 144
1,2-Dichloroethane	0.0841	0.07714		mg/Kg		92	76 - 142
1,1-Dichloroethene	0.0841	0.07625		mg/Kg		91	67 - 150
cis-1,2-Dichloroethene	0.0841	0.07714		mg/Kg		92	72 - 146
trans-1,2-Dichloroethene	0.0841	0.07870		mg/Kg		94	71 - 145
1,2-Dichloropropane	0.0841	0.07873		mg/Kg		94	75 - 143
1,3-Dichloropropane	0.0841	0.07944		mg/Kg		94	76 - 145
2,2-Dichloropropane	0.0841	0.08402		mg/Kg		100	50 - 150
1,1-Dichloropropene	0.0841	0.07915		mg/Kg		94	71 - 145
cis-1,3-Dichloropropene	0.0841	0.07885		mg/Kg		94	78 - 124
trans-1,3-Dichloropropene	0.0841	0.07841		mg/Kg		93	79 - 124
Ethylbenzene	0.0841	0.07698		mg/Kg		91	73 - 120
Hexachlorobutadiene	0.0841	0.07870		mg/Kg		94	50 - 150
Hexane	0.0841	0.06071		mg/Kg		72	50 - 150
Isopropylbenzene	0.0841	0.07748		mg/Kg		92	72 - 123
p-Isopropyltoluene	0.0841	0.07585		mg/Kg		90	63 - 121
Methylene Chloride	0.0841	0.06301	J	mg/Kg		75	50 - 150
Methyl tert-butyl ether	0.0841	0.07933		mg/Kg		94	78 - 145
Naphthalene	0.0841	0.07862		mg/Kg		93	50 - 150
N-Propylbenzene	0.0841	0.07815		mg/Kg		93	68 - 121
Styrene	0.0841	0.07780		mg/Kg		92	73 - 123
1,1,1,2-Tetrachloroethane	0.0841	0.07749		mg/Kg		92	80 - 123
1,1,2,2-Tetrachloroethane	0.0841	0.07967		mg/Kg		95	79 - 126
Tetrachloroethene	0.0841	0.07710		mg/Kg		92	72 - 120
Toluene	0.0841	0.07599		mg/Kg		90	75 - 120
1,2,3-Trichlorobenzene	0.0841	0.07846		mg/Kg		93	50 - 150
1,2,4-Trichlorobenzene	0.0841	0.08150		mg/Kg		97	53 - 126
1,1,1-Trichloroethane	0.0841	0.08256		mg/Kg		98	73 - 150
1,1,2-Trichloroethane	0.0841	0.07792		mg/Kg		93	80 - 124
Trichloroethene	0.0841	0.07557		mg/Kg		90	71 - 145
1,2,3-Trichloropropane	0.0841	0.08132		mg/Kg		97	80 - 121
1,2,4-Trimethylbenzene	0.0841	0.08069		mg/Kg		96	61 - 120
1,3,5-Trimethylbenzene	0.0841	0.07738		mg/Kg		92	64 - 121
Xylenes, Total	0.168	0.1547		mg/Kg		92	72 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*104*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 310-220886/1-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 220886

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Acenaphthylene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Anthracene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzidine	<0.386		0.386		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[a]anthracene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[a]pyrene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[b]fluoranthene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[g,h,i]perylene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzoic acid	<0.965		0.965		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[k]fluoranthene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzyl alcohol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Bis(2-chloroethoxy)methane	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Bis(2-chloroethyl)ether	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
bis (2-chloroisopropyl) ether	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Bis(2-ethylhexyl) phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Bromophenyl phenyl ether	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Butyl benzyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Carbazole	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Chloroaniline	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Chloro-3-methylphenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Chloronaphthalene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Chlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Chlorophenyl phenyl ether	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Chrysene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Dibenz(a,h)anthracene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Dibenzofuran	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
1,2-Dichlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
1,3-Dichlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
1,4-Dichlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
3,3'-Dichlorobenzidine	<0.386		0.386		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4-Dichlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Diethyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4-Dimethylphenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Dimethyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Di-n-butyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4,6-Dinitro-2-methylphenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4-Dinitrophenol	<0.386		0.386		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4-Dinitrotoluene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,6-Dinitrotoluene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Di-n-octyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Fluoranthene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Fluorene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Hexachlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Hexachlorobutadiene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Hexachlorocyclopentadiene	<0.386		0.386		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Hexachloroethane	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Indeno[1,2,3-cd]pyrene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Isophorone	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-220886/1-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 220886

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Methylnaphthalene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Methylphenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Methylphenol, 3 & 4	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Naphthalene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Nitroaniline	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
3-Nitroaniline	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Nitroaniline	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Nitrobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Nitrophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Nitrophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
N-Nitrosodimethylamine	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
N-Nitrosodi-n-propylamine	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
N-Nitrosodiphenylamine	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Pentachlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Phenanthrene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Phenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Pyrene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Pyridine	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Total Cresols	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
1,2,4-Trichlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4,5-Trichlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4,6-Trichlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*51*		*13 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
2-Fluorophenol (Surr)	*53*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
Nitrobenzene-d5 (Surr)	*48*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
Phenol-d6 (Surr)	*54*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
Terphenyl-d14 (Surr)	*81*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
2,4,6-Tribromophenol (Surr)	*46*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*

Lab Sample ID: LCS 310-220886/2-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	3.16	1.589		mg/Kg		50	25 - 110
Acenaphthylene	3.16	1.420		mg/Kg		45	26 - 110
Anthracene	3.16	1.755		mg/Kg		56	31 - 110
Benzo[a]anthracene	3.16	1.840		mg/Kg		58	33 - 110
Benzo[a]pyrene	3.16	1.851		mg/Kg		59	37 - 110
Benzo[b]fluoranthene	3.16	1.742		mg/Kg		55	33 - 110
Benzo[g,h,i]perylene	3.16	1.003		mg/Kg		32	29 - 110
Benzo[k]fluoranthene	3.16	1.914		mg/Kg		61	35 - 110
Benzyl alcohol	3.16	1.279		mg/Kg		40	19 - 110
Bis(2-chloroethoxy)methane	3.16	1.501		mg/Kg		47	20 - 110
Bis(2-chloroethyl)ether	3.16	1.465		mg/Kg		46	18 - 110
bis (2-chloroisopropyl) ether	3.16	1.345		mg/Kg		43	17 - 110

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-220886/2-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Bis(2-ethylhexyl) phthalate	3.16	1.793		mg/Kg		57	28 - 110
4-Bromophenyl phenyl ether	3.16	1.765		mg/Kg		56	29 - 110
Butyl benzyl phthalate	3.16	1.807		mg/Kg		57	29 - 110
Carbazole	3.16	1.750		mg/Kg		55	31 - 110
4-Chloroaniline	3.16	1.007		mg/Kg		32	16 - 110
4-Chloro-3-methylphenol	3.16	1.695		mg/Kg		54	25 - 110
2-Chloronaphthalene	3.16	1.557		mg/Kg		49	25 - 110
2-Chlorophenol	3.16	1.628		mg/Kg		51	19 - 110
4-Chlorophenyl phenyl ether	3.16	1.662		mg/Kg		53	29 - 110
Chrysene	3.16	1.739		mg/Kg		55	34 - 110
Dibenz(a,h)anthracene	3.16	1.742		mg/Kg		55	33 - 110
Dibenzofuran	3.16	1.597		mg/Kg		50	28 - 110
1,2-Dichlorobenzene	3.16	1.460		mg/Kg		46	21 - 110
1,3-Dichlorobenzene	3.16	1.433		mg/Kg		45	21 - 110
1,4-Dichlorobenzene	3.16	1.431		mg/Kg		45	21 - 110
2,4-Dichlorophenol	3.16	1.697		mg/Kg		54	20 - 110
Diethyl phthalate	3.16	1.745		mg/Kg		55	31 - 110
2,4-Dimethylphenol	3.16	1.482		mg/Kg		47	19 - 110
Dimethyl phthalate	3.16	1.760		mg/Kg		56	30 - 110
Di-n-butyl phthalate	3.16	1.875		mg/Kg		59	34 - 110
4,6-Dinitro-2-methylphenol	6.32	3.190		mg/Kg		50	10 - 110
2,4-Dinitrophenol	6.32	2.670		mg/Kg		42	10 - 110
2,4-Dinitrotoluene	3.16	1.777		mg/Kg		56	29 - 110
2,6-Dinitrotoluene	3.16	1.737		mg/Kg		55	30 - 110
Di-n-octyl phthalate	3.16	1.960		mg/Kg		62	19 - 116
Fluoranthene	3.16	1.775		mg/Kg		56	35 - 110
Fluorene	3.16	1.632		mg/Kg		52	30 - 110
Hexachlorobenzene	3.16	1.771		mg/Kg		56	29 - 110
Hexachlorobutadiene	3.16	1.485		mg/Kg		47	22 - 110
Hexachlorocyclopentadiene	3.16	0.8579		mg/Kg		27	10 - 110
Hexachloroethane	3.16	1.388		mg/Kg		44	18 - 110
Indeno[1,2,3-cd]pyrene	3.16	1.111		mg/Kg		35	32 - 110
Isophorone	3.16	1.440		mg/Kg		46	23 - 110
2-Methylnaphthalene	3.16	1.643		mg/Kg		52	23 - 110
2-Methylphenol	3.16	1.610		mg/Kg		51	20 - 110
Methylphenol, 3 & 4	3.16	1.686		mg/Kg		53	20 - 110
Naphthalene	3.16	1.551		mg/Kg		49	20 - 110
2-Nitroaniline	3.16	1.477		mg/Kg		47	27 - 110
3-Nitroaniline	3.16	1.185		mg/Kg		37	28 - 110
4-Nitroaniline	3.16	1.307		mg/Kg		41	11 - 111
Nitrobenzene	3.16	1.509		mg/Kg		48	18 - 110
2-Nitrophenol	3.16	1.461		mg/Kg		46	14 - 110
4-Nitrophenol	6.32	3.044		mg/Kg		48	28 - 110
N-Nitrosodimethylamine	3.16	1.317		mg/Kg		42	16 - 110
N-Nitrosodi-n-propylamine	3.16	1.653		mg/Kg		52	22 - 110
N-Nitrosodiphenylamine	3.16	1.683		mg/Kg		53	28 - 110
Pentachlorophenol	6.32	3.194		mg/Kg		51	18 - 110
Phenanthrene	3.16	1.691		mg/Kg		53	31 - 110

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-220886/2-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	3.16	1.561		mg/Kg		49	19 - 110
Pyrene	3.16	2.021		mg/Kg		64	32 - 110
Pyridine	6.32	2.138		mg/Kg		34	11 - 110
1,2,4-Trichlorobenzene	3.16	1.577		mg/Kg		50	20 - 110
2,4,5-Trichlorophenol	3.16	1.694		mg/Kg		54	26 - 110
2,4,6-Trichlorophenol	3.16	1.587		mg/Kg		50	25 - 110

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*64*		*13 - 110*
2-Fluorophenol (Surr)	*62*		*10 - 110*
Nitrobenzene-d5 (Surr)	*56*		*10 - 110*
Phenol-d6 (Surr)	*66*		*10 - 110*
Terphenyl-d14 (Surr)	*88*		*10 - 110*
2,4,6-Tribromophenol (Surr)	*57*		*10 - 110*

Lab Sample ID: 310-142789-5 MS
Matrix: Soil
Analysis Batch: 221196

Client Sample ID: SB-2 7-9
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	<0.244		3.89	2.041		mg/Kg	☼	52	12 - 110
Acenaphthylene	<0.244		3.89	1.798		mg/Kg	☼	46	10 - 110
Anthracene	<0.244		3.89	2.124		mg/Kg	☼	55	10 - 110
Benzo[a]anthracene	<0.244		3.89	2.287		mg/Kg	☼	59	10 - 110
Benzo[a]pyrene	<0.244		3.89	2.335		mg/Kg	☼	60	10 - 110
Benzo[b]fluoranthene	<0.244		3.89	2.216		mg/Kg	☼	57	10 - 110
Benzo[g,h,i]perylene	<0.244		3.89	2.293		mg/Kg	☼	59	10 - 110
Benzo[k]fluoranthene	<0.244		3.89	2.190		mg/Kg	☼	56	10 - 110
Benzyl alcohol	<0.244		3.89	1.316		mg/Kg	☼	34	11 - 110
Bis(2-chloroethoxy)methane	<0.244		3.89	1.838		mg/Kg	☼	47	10 - 110
Bis(2-chloroethyl)ether	<0.244		3.89	1.866		mg/Kg	☼	48	14 - 110
bis (2-chloroisopropyl) ether	<0.244		3.89	1.790		mg/Kg	☼	46	12 - 110
Bis(2-ethylhexyl) phthalate	<0.244		3.89	2.314		mg/Kg	☼	59	10 - 110
4-Bromophenyl phenyl ether	<0.244		3.89	2.125		mg/Kg	☼	55	10 - 110
Butyl benzyl phthalate	<0.244		3.89	2.244		mg/Kg	☼	58	10 - 110
Carbazole	<0.244		3.89	2.154		mg/Kg	☼	55	10 - 110
4-Chloroaniline	<0.244		3.89	1.698		mg/Kg	☼	44	10 - 110
4-Chloro-3-methylphenol	<0.244		3.89	2.100		mg/Kg	☼	54	10 - 110
2-Chloronaphthalene	<0.244		3.89	1.950		mg/Kg	☼	50	13 - 110
2-Chlorophenol	<0.244		3.89	2.042		mg/Kg	☼	53	11 - 110
4-Chlorophenyl phenyl ether	<0.244		3.89	2.157		mg/Kg	☼	55	11 - 110
Chrysene	<0.244		3.89	2.183		mg/Kg	☼	56	10 - 110
Dibenz(a,h)anthracene	<0.244		3.89	2.624		mg/Kg	☼	67	10 - 110
Dibenzofuran	<0.244		3.89	2.064		mg/Kg	☼	53	10 - 110
1,2-Dichlorobenzene	<0.244		3.89	1.889		mg/Kg	☼	49	15 - 110
1,3-Dichlorobenzene	<0.244		3.89	1.837		mg/Kg	☼	47	16 - 110
1,4-Dichlorobenzene	<0.244		3.89	1.851		mg/Kg	☼	48	15 - 110
2,4-Dichlorophenol	<0.244		3.89	2.085		mg/Kg	☼	54	10 - 110

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-142789-5 MS
Matrix: Soil
Analysis Batch: 221196

Client Sample ID: SB-2 7-9
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Diethyl phthalate	<0.244		3.89	2.169		mg/Kg	☼	56	10 - 110
2,4-Dimethylphenol	<0.244		3.89	1.841		mg/Kg	☼	47	10 - 110
Dimethyl phthalate	<0.244		3.89	2.125		mg/Kg	☼	55	10 - 110
Di-n-butyl phthalate	<0.244		3.89	2.247		mg/Kg	☼	58	10 - 110
4,6-Dinitro-2-methylphenol	<0.244		7.78	1.451		mg/Kg	☼	19	10 - 110
2,4-Dinitrophenol	<0.487	F1	7.78	0.5332	F1	mg/Kg	☼	7	10 - 110
2,4-Dinitrotoluene	<0.244		3.89	2.246		mg/Kg	☼	58	10 - 113
2,6-Dinitrotoluene	<0.244		3.89	2.140		mg/Kg	☼	55	10 - 110
Di-n-octyl phthalate	<0.244		3.89	2.517		mg/Kg	☼	65	10 - 116
Fluoranthene	<0.244		3.89	2.194		mg/Kg	☼	56	10 - 110
Fluorene	<0.244		3.89	2.127		mg/Kg	☼	55	11 - 110
Hexachlorobenzene	<0.244		3.89	2.207		mg/Kg	☼	57	10 - 110
Hexachlorobutadiene	<0.244		3.89	1.920		mg/Kg	☼	49	13 - 110
Hexachlorocyclopentadiene	<0.487		3.89	0.9989		mg/Kg	☼	26	10 - 110
Hexachloroethane	<0.244		3.89	1.767		mg/Kg	☼	45	10 - 110
Indeno[1,2,3-cd]pyrene	<0.244		3.89	2.202		mg/Kg	☼	57	10 - 110
Isophorone	<0.244		3.89	1.807		mg/Kg	☼	46	10 - 110
2-Methylnaphthalene	<0.244		3.89	2.060		mg/Kg	☼	53	11 - 110
2-Methylphenol	<0.244		3.89	2.105		mg/Kg	☼	54	10 - 110
Methylphenol, 3 & 4	<0.244		3.89	2.151		mg/Kg	☼	55	10 - 110
Naphthalene	<0.244		3.89	1.900		mg/Kg	☼	49	13 - 110
2-Nitroaniline	<0.244		3.89	1.885		mg/Kg	☼	48	10 - 110
3-Nitroaniline	<0.244		3.89	1.997		mg/Kg	☼	51	10 - 110
4-Nitroaniline	<0.244		3.89	1.867		mg/Kg	☼	48	10 - 111
Nitrobenzene	<0.244		3.89	1.899		mg/Kg	☼	49	10 - 110
2-Nitrophenol	<0.244		3.89	1.877		mg/Kg	☼	48	10 - 110
4-Nitrophenol	<0.244		7.78	3.533		mg/Kg	☼	45	10 - 112
N-Nitrosodimethylamine	<0.244		3.89	1.606		mg/Kg	☼	41	10 - 110
N-Nitrosodi-n-propylamine	<0.244		3.89	2.019		mg/Kg	☼	52	10 - 110
N-Nitrosodiphenylamine	<0.244		3.89	1.988		mg/Kg	☼	51	10 - 110
Pentachlorophenol	<0.244		7.78	2.553		mg/Kg	☼	33	10 - 110
Phenanthrene	<0.244		3.89	2.023		mg/Kg	☼	52	10 - 110
Phenol	<0.244		3.89	1.962		mg/Kg	☼	50	10 - 110
Pyrene	<0.244		3.89	2.499		mg/Kg	☼	64	10 - 130
Pyridine	<0.244		7.78	2.631		mg/Kg	☼	34	10 - 110
1,2,4-Trichlorobenzene	<0.244		3.89	1.919		mg/Kg	☼	49	13 - 110
2,4,5-Trichlorophenol	<0.244		3.89	2.138		mg/Kg	☼	55	10 - 110
2,4,6-Trichlorophenol	<0.244		3.89	1.991		mg/Kg	☼	51	10 - 110

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*65*		*13 - 110*
2-Fluorophenol (Surr)	*66*		*10 - 110*
Nitrobenzene-d5 (Surr)	*59*		*10 - 110*
Phenol-d6 (Surr)	*71*		*10 - 110*
Terphenyl-d14 (Surr)	*85*		*10 - 110*
2,4,6-Tribromophenol (Surr)	*59*		*10 - 110*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-142789-5 MSD
Matrix: Soil
Analysis Batch: 221196

Client Sample ID: SB-2 7-9
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acenaphthene	<0.244		3.85	2.221		mg/Kg	☼	58	12 - 110	8	40
Acenaphthylene	<0.244		3.85	1.908		mg/Kg	☼	50	10 - 110	6	40
Anthracene	<0.244		3.85	2.344		mg/Kg	☼	61	10 - 110	10	40
Benzo[a]anthracene	<0.244		3.85	2.442		mg/Kg	☼	63	10 - 110	7	40
Benzo[a]pyrene	<0.244		3.85	2.547		mg/Kg	☼	66	10 - 110	9	40
Benzo[b]fluoranthene	<0.244		3.85	2.373		mg/Kg	☼	62	10 - 110	7	40
Benzo[g,h,i]perylene	<0.244		3.85	2.408		mg/Kg	☼	63	10 - 110	5	40
Benzo[k]fluoranthene	<0.244		3.85	2.502		mg/Kg	☼	65	10 - 110	13	40
Benzyl alcohol	<0.244		3.85	1.419		mg/Kg	☼	37	11 - 110	7	40
Bis(2-chloroethoxy)methane	<0.244		3.85	2.000		mg/Kg	☼	52	10 - 110	8	40
Bis(2-chloroethyl)ether	<0.244		3.85	1.990		mg/Kg	☼	52	14 - 110	6	40
bis (2-chloroisopropyl) ether	<0.244		3.85	1.869		mg/Kg	☼	49	12 - 110	4	40
Bis(2-ethylhexyl) phthalate	<0.244		3.85	2.523		mg/Kg	☼	65	10 - 110	9	40
4-Bromophenyl phenyl ether	<0.244		3.85	2.322		mg/Kg	☼	60	10 - 110	9	40
Butyl benzyl phthalate	<0.244		3.85	2.402		mg/Kg	☼	62	10 - 110	7	40
Carbazole	<0.244		3.85	2.310		mg/Kg	☼	60	10 - 110	7	40
4-Chloroaniline	<0.244		3.85	1.718		mg/Kg	☼	45	10 - 110	1	40
4-Chloro-3-methylphenol	<0.244		3.85	2.262		mg/Kg	☼	59	10 - 110	7	40
2-Chloronaphthalene	<0.244		3.85	2.079		mg/Kg	☼	54	13 - 110	6	40
2-Chlorophenol	<0.244		3.85	2.192		mg/Kg	☼	57	11 - 110	7	40
4-Chlorophenyl phenyl ether	<0.244		3.85	2.256		mg/Kg	☼	59	11 - 110	5	40
Chrysene	<0.244		3.85	2.368		mg/Kg	☼	61	10 - 110	8	40
Dibenz(a,h)anthracene	<0.244		3.85	2.497		mg/Kg	☼	65	10 - 110	5	40
Dibenzofuran	<0.244		3.85	2.236		mg/Kg	☼	58	10 - 110	8	40
1,2-Dichlorobenzene	<0.244		3.85	2.028		mg/Kg	☼	53	15 - 110	7	40
1,3-Dichlorobenzene	<0.244		3.85	2.017		mg/Kg	☼	52	16 - 110	9	40
1,4-Dichlorobenzene	<0.244		3.85	1.996		mg/Kg	☼	52	15 - 110	8	40
2,4-Dichlorophenol	<0.244		3.85	2.109		mg/Kg	☼	55	10 - 110	1	40
Diethyl phthalate	<0.244		3.85	2.326		mg/Kg	☼	60	10 - 110	7	40
2,4-Dimethylphenol	<0.244		3.85	1.944		mg/Kg	☼	50	10 - 110	5	40
Dimethyl phthalate	<0.244		3.85	2.335		mg/Kg	☼	61	10 - 110	9	40
Di-n-butyl phthalate	<0.244		3.85	2.378		mg/Kg	☼	62	10 - 110	6	40
4,6-Dinitro-2-methylphenol	<0.244		7.71	1.526		mg/Kg	☼	20	10 - 110	5	40
2,4-Dinitrophenol	<0.487	F1	7.71	0.5411	F1	mg/Kg	☼	7	10 - 110	1	40
2,4-Dinitrotoluene	<0.244		3.85	2.222		mg/Kg	☼	58	10 - 113	1	40
2,6-Dinitrotoluene	<0.244		3.85	2.302		mg/Kg	☼	60	10 - 110	7	40
Di-n-octyl phthalate	<0.244		3.85	2.722		mg/Kg	☼	71	10 - 116	8	40
Fluoranthene	<0.244		3.85	2.399		mg/Kg	☼	62	10 - 110	9	40
Fluorene	<0.244		3.85	2.211		mg/Kg	☼	57	11 - 110	4	40
Hexachlorobenzene	<0.244		3.85	2.298		mg/Kg	☼	60	10 - 110	4	40
Hexachlorobutadiene	<0.244		3.85	2.036		mg/Kg	☼	53	13 - 110	6	40
Hexachlorocyclopentadiene	<0.487		3.85	1.093		mg/Kg	☼	28	10 - 110	9	40
Hexachloroethane	<0.244		3.85	1.869		mg/Kg	☼	49	10 - 110	6	40
Indeno[1,2,3-cd]pyrene	<0.244		3.85	2.495		mg/Kg	☼	65	10 - 110	12	40
Isophorone	<0.244		3.85	1.920		mg/Kg	☼	50	10 - 110	6	40
2-Methylnaphthalene	<0.244		3.85	2.224		mg/Kg	☼	58	11 - 110	8	40
2-Methylphenol	<0.244		3.85	2.154		mg/Kg	☼	56	10 - 110	2	40
Methylphenol, 3 & 4	<0.244		3.85	2.287		mg/Kg	☼	59	10 - 110	6	40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-142789-5 MSD
Matrix: Soil
Analysis Batch: 221196

Client Sample ID: SB-2 7-9
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Naphthalene	<0.244		3.85	2.076		mg/Kg	☼	54	13 - 110	9	40
2-Nitroaniline	<0.244		3.85	2.002		mg/Kg	☼	52	10 - 110	6	40
3-Nitroaniline	<0.244		3.85	2.045		mg/Kg	☼	53	10 - 110	2	40
4-Nitroaniline	<0.244		3.85	1.813		mg/Kg	☼	47	10 - 111	3	40
Nitrobenzene	<0.244		3.85	1.992		mg/Kg	☼	52	10 - 110	5	40
2-Nitrophenol	<0.244		3.85	1.998		mg/Kg	☼	52	10 - 110	6	40
4-Nitrophenol	<0.244		7.71	3.327		mg/Kg	☼	43	10 - 112	6	40
N-Nitrosodimethylamine	<0.244		3.85	1.627		mg/Kg	☼	42	10 - 110	1	40
N-Nitrosodi-n-propylamine	<0.244		3.85	2.197		mg/Kg	☼	57	10 - 110	8	40
N-Nitrosodiphenylamine	<0.244		3.85	2.190		mg/Kg	☼	57	10 - 110	10	40
Pentachlorophenol	<0.244		7.71	2.489		mg/Kg	☼	32	10 - 110	3	40
Phenanthrene	<0.244		3.85	2.169		mg/Kg	☼	56	10 - 110	7	40
Phenol	<0.244		3.85	2.074		mg/Kg	☼	54	10 - 110	6	40
Pyrene	<0.244		3.85	2.641		mg/Kg	☼	69	10 - 130	6	40
Pyridine	<0.244		7.71	2.735		mg/Kg	☼	35	10 - 110	4	40
1,2,4-Trichlorobenzene	<0.244		3.85	2.055		mg/Kg	☼	53	13 - 110	7	40
2,4,5-Trichlorophenol	<0.244		3.85	2.109		mg/Kg	☼	55	10 - 110	1	40
2,4,6-Trichlorophenol	<0.244		3.85	2.050		mg/Kg	☼	53	10 - 110	3	40

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*71*		*13 - 110*
2-Fluorophenol (Surr)	*71*		*10 - 110*
Nitrobenzene-d5 (Surr)	*63*		*10 - 110*
Phenol-d6 (Surr)	*73*		*10 - 110*
Terphenyl-d14 (Surr)	*95*		*10 - 110*
2,4,6-Tribromophenol (Surr)	*58*		*10 - 110*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Lab Sample ID: MB 310-221172/1-A
Matrix: Solid
Analysis Batch: 221333

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221172

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.50		9.50		mg/Kg		11/02/18 12:14	11/05/18 14:21	1
Gasoline	<9.50		9.50		mg/Kg		11/02/18 12:14	11/05/18 14:21	1
Waste Oil	<9.50		9.50		mg/Kg		11/02/18 12:14	11/05/18 14:21	1
Total Extractable Hydrocarbons	<14.3		14.3		mg/Kg		11/02/18 12:14	11/05/18 14:21	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*85*		*10 - 123*	*11/02/18 12:14*	*11/05/18 14:21*	*1*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC) (Continued)

Lab Sample ID: LCS 310-221172/2-A
Matrix: Solid
Analysis Batch: 221333

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221172

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel	126	77.26		mg/Kg		62	18 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane	*74*		*10 - 123*

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 310-221020/1-A
Matrix: Solid
Analysis Batch: 221977

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221020

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<3.07		3.07		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Barium	<0.766		0.766		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Cadmium	<0.766		0.766		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Chromium	<0.766		0.766		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Lead	<3.83		3.83		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Selenium	<5.75		5.75		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Silver	<0.766		0.766		mg/Kg		11/05/18 10:00	11/08/18 18:05	1

Lab Sample ID: LCS 310-221020/2-A
Matrix: Solid
Analysis Batch: 221977

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221020

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	169	169.6		mg/Kg		100	80 - 120
Barium	84.6	77.25		mg/Kg		91	80 - 120
Cadmium	84.6	78.89		mg/Kg		93	80 - 120
Chromium	84.6	79.59		mg/Kg		94	80 - 120
Lead	169	173.6		mg/Kg		103	80 - 120
Selenium	338	316.9		mg/Kg		94	80 - 120
Silver	84.6	75.01		mg/Kg		89	80 - 120

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 310-221866/1-A
Matrix: Solid
Analysis Batch: 222024

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221866

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0184		0.0184		mg/Kg		11/08/18 10:00	11/09/18 19:09	1

Lab Sample ID: LCS 310-221866/2-A
Matrix: Solid
Analysis Batch: 222024

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221866

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.151	0.1708		mg/Kg		113	80 - 120

GC/MS VOA

Analysis Batch: 221563

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	8260C	221609
310-142789-8	SB-3 7-9	Total/NA	Soil	8260C	221609
310-142789-11	SB-4 7-9	Total/NA	Soil	8260C	221609
310-142789-14	SB-5 7-9	Total/NA	Soil	8260C	221609
MB 310-221609/1-A	Method Blank	Total/NA	Solid	8260C	221609
LCS 310-221609/2-A	Lab Control Sample	Total/NA	Solid	8260C	221609

Prep Batch: 221609

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	5030B	
310-142789-8	SB-3 7-9	Total/NA	Soil	5030B	
310-142789-11	SB-4 7-9	Total/NA	Soil	5030B	
310-142789-14	SB-5 7-9	Total/NA	Soil	5030B	
MB 310-221609/1-A	Method Blank	Total/NA	Solid	5030B	
LCS 310-221609/2-A	Lab Control Sample	Total/NA	Solid	5030B	

GC/MS Semi VOA

Prep Batch: 220886

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	3546	
310-142789-8	SB-3 7-9	Total/NA	Soil	3546	
310-142789-11	SB-4 7-9	Total/NA	Soil	3546	
310-142789-14	SB-5 7-9	Total/NA	Soil	3546	
MB 310-220886/1-A	Method Blank	Total/NA	Solid	3546	
LCS 310-220886/2-A	Lab Control Sample	Total/NA	Solid	3546	
310-142789-5 MS	SB-2 7-9	Total/NA	Soil	3546	
310-142789-5 MSD	SB-2 7-9	Total/NA	Soil	3546	

Analysis Batch: 221196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	8270D	220886
310-142789-8	SB-3 7-9	Total/NA	Soil	8270D	220886
310-142789-11	SB-4 7-9	Total/NA	Soil	8270D	220886
310-142789-14	SB-5 7-9	Total/NA	Soil	8270D	220886
MB 310-220886/1-A	Method Blank	Total/NA	Solid	8270D	220886
LCS 310-220886/2-A	Lab Control Sample	Total/NA	Solid	8270D	220886
310-142789-5 MS	SB-2 7-9	Total/NA	Soil	8270D	220886
310-142789-5 MSD	SB-2 7-9	Total/NA	Soil	8270D	220886

GC Semi VOA

Prep Batch: 221172

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	3546	
310-142789-8	SB-3 7-9	Total/NA	Soil	3546	
310-142789-11	SB-4 7-9	Total/NA	Soil	3546	
310-142789-14	SB-5 7-9	Total/NA	Soil	3546	
MB 310-221172/1-A	Method Blank	Total/NA	Solid	3546	
LCS 310-221172/2-A	Lab Control Sample	Total/NA	Solid	3546	

GC Semi VOA (Continued)

Analysis Batch: 221333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	OA-2	221172
310-142789-8	SB-3 7-9	Total/NA	Soil	OA-2	221172
310-142789-11	SB-4 7-9	Total/NA	Soil	OA-2	221172
310-142789-14	SB-5 7-9	Total/NA	Soil	OA-2	221172
MB 310-221172/1-A	Method Blank	Total/NA	Solid	OA-2	221172
LCS 310-221172/2-A	Lab Control Sample	Total/NA	Solid	OA-2	221172

Metals

Prep Batch: 221020

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-1	SB-1 0-2	Total/NA	Soil	3050B	
310-142789-3	SB-2 0-2	Total/NA	Soil	3050B	
310-142789-6	SB-3 0-2	Total/NA	Soil	3050B	
310-142789-9	SB-4 0-2	Total/NA	Soil	3050B	
310-142789-12	SB-5 0-2	Total/NA	Soil	3050B	
310-142789-15	Duplicate	Total/NA	Soil	3050B	
MB 310-221020/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 310-221020/2-A	Lab Control Sample	Total/NA	Solid	3050B	

Prep Batch: 221866

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-1	SB-1 0-2	Total/NA	Soil	7471B	
310-142789-3	SB-2 0-2	Total/NA	Soil	7471B	
310-142789-6	SB-3 0-2	Total/NA	Soil	7471B	
310-142789-9	SB-4 0-2	Total/NA	Soil	7471B	
310-142789-12	SB-5 0-2	Total/NA	Soil	7471B	
310-142789-15	Duplicate	Total/NA	Soil	7471B	
MB 310-221866/1-A	Method Blank	Total/NA	Solid	7471B	
LCS 310-221866/2-A	Lab Control Sample	Total/NA	Solid	7471B	

Analysis Batch: 221977

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-6	SB-3 0-2	Total/NA	Soil	6010C	221020
310-142789-12	SB-5 0-2	Total/NA	Soil	6010C	221020
MB 310-221020/1-A	Method Blank	Total/NA	Solid	6010C	221020
LCS 310-221020/2-A	Lab Control Sample	Total/NA	Solid	6010C	221020

Analysis Batch: 222024

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-1	SB-1 0-2	Total/NA	Soil	7471B	221866
310-142789-3	SB-2 0-2	Total/NA	Soil	7471B	221866
310-142789-6	SB-3 0-2	Total/NA	Soil	7471B	221866
310-142789-9	SB-4 0-2	Total/NA	Soil	7471B	221866
310-142789-12	SB-5 0-2	Total/NA	Soil	7471B	221866
310-142789-15	Duplicate	Total/NA	Soil	7471B	221866
MB 310-221866/1-A	Method Blank	Total/NA	Solid	7471B	221866
LCS 310-221866/2-A	Lab Control Sample	Total/NA	Solid	7471B	221866

Metals (Continued)

Analysis Batch: 222368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-3	SB-2 0-2	Total/NA	Soil	6010C	221020
310-142789-9	SB-4 0-2	Total/NA	Soil	6010C	221020
310-142789-15	Duplicate	Total/NA	Soil	6010C	221020

Analysis Batch: 222382

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-1	SB-1 0-2	Total/NA	Soil	6010C	221020

Client Sample ID: SB-1 0-2

Lab Sample ID: 310-142789-1
Date Collected: 10/29/18 13:20
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 92.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		3	222382	11/13/18 16:30	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		1	222024	11/09/18 11:56	JNR	TAL CF

Client Sample ID: SB-2 0-2

Lab Sample ID: 310-142789-3
Date Collected: 10/29/18 13:30
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 77.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		2	222368	11/12/18 22:56	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		10	222024	11/09/18 18:09	JNR	TAL CF

Client Sample ID: SB-2 7-9

Lab Sample ID: 310-142789-5
Date Collected: 10/29/18 13:30
Matrix: Soil
Date Received: 10/30/18 14:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			221172	11/02/18 12:14	EAM	TAL CF
Total/NA	Analysis	OA-2		1	221333	11/05/16 16:03	DLK	TAL CF

Client Sample ID: SB-2 7-9

Lab Sample ID: 310-142789-5
Date Collected: 10/29/18 13:30
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 81.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			221609	11/07/18 08:30	TCH	TAL CF
Total/NA	Analysis	8260C		1	221563	11/07/18 11:52	TCH	TAL CF
Total/NA	Prep	3546			220886	10/31/18 12:48	EAM	TAL CF
Total/NA	Analysis	8270D		1	221196	11/02/18 17:30	DMD	TAL CF

Client Sample ID: SB-3 0-2

Lab Sample ID: 310-142789-6
Date Collected: 10/29/18 14:00
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 89.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		1	221977	11/08/18 18:47	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		1	222024	11/09/18 12:03	JNR	TAL CF

Lab Chronicle

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			221172	11/02/18 12:14	EAM	TAL CF
Total/NA	Analysis	OA-2		1	221333	11/05/18 16:18	DLK	TAL CF

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil
Percent Solids: 85.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			221609	11/07/18 08:30	TCH	TAL CF
Total/NA	Analysis	8260C		1	221563	11/07/18 12:17	TCH	TAL CF
Total/NA	Prep	3546			220886	10/31/18 12:48	EAM	TAL CF
Total/NA	Analysis	8270D		1	221196	11/02/18 18:00	DMD	TAL CF

Client Sample ID: SB-4 0-2
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-9
Matrix: Soil
Percent Solids: 89.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		2	222368	11/12/18 22:58	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		1	222024	11/09/18 12:05	JNR	TAL CF

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			221172	11/02/18 12:14	EAM	TAL CF
Total/NA	Analysis	OA-2		1	221333	11/05/18 16:33	DLK	TAL CF

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil
Percent Solids: 82.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			221609	11/07/18 08:30	TCH	TAL CF
Total/NA	Analysis	8260C		1	221563	11/07/18 12:41	TCH	TAL CF
Total/NA	Prep	3546			220886	10/31/18 12:48	EAM	TAL CF
Total/NA	Analysis	8270D		1	221196	11/02/18 18:30	DMD	TAL CF

Lab Chronicle

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-5 0-2

Lab Sample ID: 310-142789-12
Date Collected: 10/29/18 14:35
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 87.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		1	221977	11/08/18 18:50	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		1	222024	11/09/18 12:07	JNR	TAL CF

Client Sample ID: SB-5 7-9

Lab Sample ID: 310-142789-14
Date Collected: 10/29/18 14:35
Matrix: Soil
Date Received: 10/30/18 14:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			221172	11/02/18 12:14	EAM	TAL CF
Total/NA	Analysis	OA-2		1	221333	11/05/18 16:47	DLK	TAL CF

Client Sample ID: SB-5 7-9

Lab Sample ID: 310-142789-14
Date Collected: 10/29/18 14:35
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 81.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			221609	11/07/18 08:30	TCH	TAL CF
Total/NA	Analysis	8260C		1	221563	11/07/18 13:06	TCH	TAL CF
Total/NA	Prep	3546			220886	10/31/18 12:48	EAM	TAL CF
Total/NA	Analysis	8270D		1	221196	11/02/18 19:01	DMD	TAL CF

Client Sample ID: Duplicate

Lab Sample ID: 310-142789-15
Date Collected: 10/29/18 00:00
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 80.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		2	222368	11/12/18 23:00	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		10	222024	11/09/18 18:11	JNR	TAL CF

Laboratory References:

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL (319)277-2401

Accreditation/Certification Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Laboratory: TestAmerica Cedar Falls

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
AIHA-LAP, LLC	IHLAP		101044	11-01-20
Georgia	State Program	4	IA100001 (OR)	09-29-19
Illinois	NELAP	5	200024	11-29-19
Iowa	State Program	7	007	12-01-19
Kansas	NELAP	7	E-10341	01-31-19
Minnesota	NELAP	5	019-999-319	12-31-18
Minnesota (Petrofund)	State Program	1	3349	08-22-19
North Dakota	State Program	8	R-186	09-29-18 *
Oregon	NELAP	10	IA100001	09-29-19

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL CF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL CF
OA-2	Iowa - Extractable Petroleum Hydrocarbons (GC)	Iowa DNR	TAL CF
6010C	Metals (ICP)	SW846	TAL CF
7471B	Mercury (CVAA)	SW846	TAL CF
3050B	Preparation, Metals	SW846	TAL CF
3546	Microwave Extraction	SW846	TAL CF
5030B	Purge and Trap	SW846	TAL CF
7471B	Preparation, Mercury	SW846	TAL CF

Protocol References:

Iowa DNR = Iowa Department of Natural Resources

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL (319)277-2401

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING



Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: Impact TG

City/State: Coralville, IA | Project: 1000-1006 South 4th St

Receipt Information

Date/Time Received: 1/03/18 1410 | Received By: TO

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ TA Courier ☐ TA Field Services ☑ Client Drop-off ☐ Other:_____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☑ Yes ☐ No *If yes:* Cooler ID: 35016

Multiple Coolers? ☐ Yes ☑ No *If yes:* Cooler # ____ of ____

Cooler Custody Seals Present? ☑ Yes ☐ No *If yes:* Cooler custody seals intact? ☑ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☑ No *If yes:* Sample custody seals intact? ☐ Yes ☑ No

Trip Blank Present? ☐ Yes ☒ No *If yes:* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☑ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other:_____ ☐ NONE

Thermometer ID: N | Correction Factor (°C): 0.0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 1.4 | Corrected Temp (°C): 1.4

• **Sample Container Temperature**

Container type(s) used:

Uncorrected Temp (°C): | Corrected Temp (°C):

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE: If yes, contact PM before proceeding. If no, proceed with login

Additional Comments

* Sample ID SB-3 0-2, SB-4 0-2, SB-5 0-2 does not match COC. All samples are labled SB-3 1-2 SB-4 1-2 SB-5 1-2

Document: CF-LG-WI-002
Revision: 23
Date: 12/31/2017

TestAmerica-Cedar Falls

General temperature criteria is 0 to 6°C
Bacteria temperature criteria is 0 to 10°C

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Cedar Falls Division
704 Enterprise Drive
Cedar Falls, IA 50613

Phone 319-277-2401 or 800-750-2401
Fax 319-277-2425

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Impact 76 Client #: _____
Address: 310 2nd ST
City/State/Zip Code: Conalville, Iowa 52241
Project Manager: Mike Fisher
Email Address: mfisher@impact76.com
Telephone Number: 515.473.6256 Fax: _____
Sampler Name: (Print Name) James Goodrich
Sampler Signature: James Goodrich

Project Name: 1000-1006 South 4th ST
Project #: _____
Site/Location ID: Clinton State: Iowa
Report To: Mike Fisher
Invoice To: Mike Fisher
Quote #: _____ PO#: _____

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
Email Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify, Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: EDB	RCRA 6010C	Mercury 7471B	8260C	8270D	0A-2	REMARKS
SB-1 0-2	10.29.18	13:20			SL						1	1	X	X					
SB-1 2-4		13:20			SL						1	1	X	X					Hold
SB-2 0-2		~~14:00~~	13:30		S						1	1	X	X					
SB-2 2-4		~~14:00~~	13:30		S						1	1	X	X					Hold
SB-2 7-9		~~14:00~~	13:30		S						1	1			X	X	X		
SB-3 0-2		14:00			SL						1	1	X	X					
SB-3 2-4		14:00			SL						1	1	X	X					Hold
SB-3 7-9		14:00			S						1				X	X	X		

Special Instructions:
Samples 10.29.18. Same Sampler Mislabled 10.28.18

LABORATORY COMMENTS:

Relinquished By: James Goodrich	10.30.18 Date:	12:45 Time:	Received By:	10/30/2018 Date:	1410 Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAL-0033 (0708)

Page _____ of _____

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Cedar Falls Division
704 Enterprise Drive
Cedar Falls, IA 50613
Phone 319-277-2401 or 800-750-2401
Fax 319-277-2425

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Impact 7G Client #: _____
Address: 310 2nd ST
City/State/Zip Code: Coralville, Iowa
Project Manager: Mike Fisher
Email Address: mfisher@impact7G.com
Telephone Number: 515.473.6256 Fax: _____
Sampler Name: (Print Name) James Goodrich
Sampler Signature: James Goodrich

Project Name: 1000-1006 South 4th ST
Project #: _____
Site/Location ID: Clinton State: Iowa
Report To: Mike Fisher
Invoice To: Mike Fisher
Quote #: _____ PO#: _____

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
Email Results: Y N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify, Other
Preservation & # of Containers
Analyze For:

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify, Other	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify) ICC	RCRA 6010C	Mercury 7471B	8260 C	8270 D	DA-2						REMARKS
SB-4 0-2	10.29.18	14:30			S						X	X	X	X									
SB-4 2-4		14:30			S						X	X	X	X									Hold
SB-4 7-9		14:30			S						X	X			X	X	X						
SB-5 0-2		14:35			S						X	X	X	X									
SB-5 2-4		14:35			S						X	X	X	X									Hold
SB-5 7-9		14:35			S						X	X			X	X	X						

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

Special Instructions: Sampler Collected on 10.29.18

Relinquished By:	Date:	Time:	Received By:	Date:	Time:
James Goodrich	10.30.18	12:45	[signature]	10.30.18	14:10
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

LABORATORY COMMENTS:

TAL-0033 (0708)

Page _____ of _____

Login Sample Receipt Checklist

Client: Impact7G, Inc

Job Number: 310-142789-1

Login Number: 142789
List Number: 1
Creator: Spoerre, Autumn R

List Source: TestAmerica Cedar Falls

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX D

Borelogs/Monitoring Well Construction Details

Soil Boring Log And Monitoring Well Construction Diagram for: SB-1

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Direct Push	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 11 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-1': SCH 40 1" ID PVC 1-11': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	GM	Crushed limestone surface
1				0.0	SW	Fine to course sand with trace gravel, loose, dry
2				0.0	SW	
3				0.0	SW	
4				0.0	SM	Fine sand with silt, medium dense, dark brown, dry
5				0.0	SM	
6				0.0	SM	
7				0.0	SM	
8				0.0	SM	
9				0.0	SM	
10				0.0	SM	
11	Probe refusal encountered at 11.1-feet bgs at the Dolomitic limestone bedrock horizon. Groundwater tot encountered while probing.				BR	Yellowish orange dolomitic bedrock rock flour and gravel

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	13.20				
Static Water Level (ASL)	Dry				

Soil Boring Log And Monitoring Well Construction Diagram for: SB-2

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Direct Push	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 12 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-2': SCH 40 1" ID PVC 2-12': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	GM	Crushed limestone surface
1				0.0	Fill	Sand and gravel fill, loosed, dry, dark brown
2				0.0	Fill	
3				0.0	Fill	
4				0.0	Fill	
5				0.0	SM	Sand with silt, dry and loose
6				0.0	SM	
7▼		2	CC	0.0	CL	Clay silt of low plasticity, very moist, orange yellow
8				0.0	CL	Clay silt of low plasticity w/ sand, very moist, orange yellow
9				0.0	CL	
10				0.0	CL	
11				0.0	BR	Yellowish orange dolomitic bedrock rock flour and gravel
12	Probe Refusal at 12.1-feet bgs Groundwater not collected due to insufficient volume of groundwater recharge in temp well.				BR	

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	13:40				
Static Water Level (bgs)	7'				

Soil Boring Log And Monitoring Well Construction Diagram for: SB-3

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Push Probe	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 11 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-1': SCH 40 1" ID PVC 1-11': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	Conc.	Concrete covered surface
1				0.0	ML	Black silt of slight plasticity with trace gravel and sand, medium dens, dry
2				0.0	ML	
3				0.0	ML	
4				0.0	ML	
5				0.0	SM	Fine sand with silt, medium dense and dry
6				0.0	SM	
7		2	CC	0.0	SM	
8				0.0	SM	
9▼				0.0	SM	Fine sand with silt, medium dense and moist
10				0.0	ML	Depleted light gray silt of slight plasticity, moist, firm
11	Probe Refusal at 11-feet bgs. Groundwater not collected due to insufficient volume of groundwater recharge in temp well.				BR	Yellowish orange dolomitic bedrock rock flour and gravel

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	14:00				
Static Water Level (bgs)	9'				

Soil Boring Log And Monitoring Well Construction Diagram for: SB-4

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Push Probe	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 10 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-1': SCH 40 1" ID PVC 1-11': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	Conc.	Concrete covered surface
1				0.0	SM	Fine sand with silt, medium dense and dry
2				0.0	SM	
3				0.0	SM	
4				0.0	SM	
5				0.0	SM	
6				0.0	SM	
7▼		2	CC	0.0	SM	Fine sand with silt, medium dense, moist
8				0.0	SM	
9				0.0	SM	
10	Probe refusal encountered at 10.15-feet bgs at the Dolomitic limestone bedrock horizon. Groundwater not collected due to insufficient volume of groundwater recharge in temp well.				BR	Yellowish orange dolomitic bedrock rock flour and gravel

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	14:20				
Static Water Level (bgs)	7'				

Soil Boring Log And Monitoring Well Construction Diagram for: SB-5

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Direct Push	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 11 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-1': SCH 40 1" ID PVC 1-11': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	GM	Crushed limestone surface
1				0.0	SM	Fine sand with silt, medium dense, dark brown, dry
2				0.0	SM	
3				0.0	SM	
4				0.0	SM	
5				0.0	SM	
6				0.0	SM	
7▼				0.0	SM	Fine sand with silt, medium dense, dark brown, moist
8				0.0	SM	
9				0.0	SM	
10				0.0	SM	
11	Probe Refusal at 11.1-feet bgs. Groundwater not collected due to insufficient volume of groundwater recharge in temp well.				BR	Yellowish orange dolomitic bedrock rock flour and gravel

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	13.20				
Static Water Level (ASL)	Dry				

APPENDIX E

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS AND ENVIRONMENTAL PROFESSIONAL STATEMENT

ENVIRONMENTAL PROFESSIONAL STATEMENT

I, Krista A. Brodersen, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Krista A. Brodersen
Senior Project Manager

Krista Brodersen

Senior Project Manager, Blackstone Environmental
514 17th Street, Box, 206
Moline, Illinois 61265
309.798.3487
kbrodersen@blackstone-env.com | blackstone-env.com

EDUCATION
B.S. Environmental Science, Southern Illinois University, 1996

CERTIFICATIONS
- 40-HR HAZWOPER
- 8-HR HAZWOPER Supervisor
- CPR and First Aid

WORK HISTORY
Blackstone Environmental, Senior Project Manager, October 2019 – present

Terracon Consultants, Senior Project Manager, 2013 – 2019

Union Bank, Assistant Vice President, 2010 – 2013

Ninyo & Moore, Senior Project Manager, 2003 – 2010

ATC Associates, Senior Staff Scientist, 2001 – January 2003

American Integrated Services, Assistant Project Manager, March 2001 – July 2001

Ceres Associates, Environmental Specialist, 1999 – 2001

PROFESSIONAL EXPERIENCE

Ms. Brodersen has more than 20 years of environmental consulting experience including Phase I ESAs, Phase II Investigations, environmental cleanups, remediation system installation and monitoring, indoor air quality investigations, NEPA compliance, underground storage tank closures, and RBCA assessments. She has conducted work under the Illinois Environmental Protection Agency (IEPA), Iowa Department of Natural Resources (IDNR), California Underground Storage Tank (UST) Cleanup Fund, the California Regional Water Quality Control Board (CRWQCB), California Department of Toxics and Substances Control (DTSC), the California Integrated Waste Management Board (CIWMB), and various voluntary remediation programs and brownfield programs. She manages and supports projects for public, private, and industrial sector clients.

PROJECT EXPERIENCE

Phase I Environmental Site Assessments: Ms. Brodersen has been responsible for performing and reviewing Phase I ESAs on multiple sites throughout the United States under the provisions of ASTM E-1527-05 and ASTM E-1527-13. The Phase I ESA reports were conducted for various financial institutions, government agencies, land developers, and private buyers. Sites have included residential, commercial, and industrial properties. Ms. Brodersen has completed over 300 hundred Phase I ESAs in Iowa since 2013.

Phase II Investigations: Ms. Brodersen has managed and conducted Phase II subsurface investigations for industrial, commercial, and residential properties utilizing various technologies including hand-auger, hollow-stem and direct-push drilling methods. She has experience pertaining to soil and groundwater impacted by various contaminants including petroleum hydrocarbons, chlorinated and non-chlorinated solvents, pesticides, polychlorinated bi-phenyls (PCBs), and Resource Conservation and Recovery Act (RCRA) metals. The investigations have included sampling and profiling of excavated contaminated soil for off-site disposal at licensed facilities. Ms. Brodersen has completed over a hundred Phase II Investigations in Iowa since 2013.

Phase II Investigation, Davenport, IA: A Phase II investigation was conducted to assess a former manufacturing/gasoline station property in Davenport, Iowa. The Phase II included conducting a geophysical survey and collection of soil, groundwater, and soil vapor samples from in and outside of the site buildings. The investigation identified lead and semi-volatile organics in soil and volatile organics in the soil vapor. The overall proposed remedial alternatives included excavation of impacted soil and vapor mitigation at the site buildings.

Voluntary Cleanup Programs: Ms. Brodersen has worked on several Site Remediation Program (SRP) projects for private clients In Illinois. These projects have included all aspects of the SRP program including preparing applications, completing Phase I ESAs, preparing work plans, completing site investigation field activities and reporting, contaminant modeling, preparing risk-based corrective action reports, and IEPA coordination.

Risk-based Clean Up: Managed the investigation and remediation of a former gasoline station property in Moline, Illinois. The site was impacted by petroleum hydrocarbons and metals from the former gasoline station and buried garbage found on the site. Excavated and removed approximately 700 tons of impacted soil and buried garbage, sampling of clean import backfill to 25 feet, and soil confirmation sampling. Prepared Site Investigation Report, Remedial Action Report, Remedial Action Plan, and Remedial Action Completion Report that were approved by the IEPA. Obtained site closure from the IEPA.

Environmental Site Closure and Remediation: Managed oversight of Remedial Action Plan (RAP) implementation at a six-acre property identified by the Los Angeles Unified School District as a potential future school site. The site was impacted with elevated levels of tetrachloroethene (PCE) in soil vapor. The project consisted of oversight and monitoring of the excavation of approximately 75,000 tons of impacted soil, sampling of excavated material, sampling of clean import backfill to 25 feet, soil and soil vapor confirmation sampling, dust monitoring, risk assessment, installation of sixteen vapor cutoff wells between the school and the upgradient adjacent PCE source, and appropriate waste characterization based on sample results. During RAP implementation, three USTs, two pressure vessels, a buried 55-gallon drum, clarifier, hydraulic hoist, sump, and soil impacted by organochlorine pesticides were discovered and removed. The property was granted regulatory closure and a school was constructed onsite.

Environmental Remediation: Oversaw soil sampling, soil vapor sampling, the installation and development of numerous groundwater monitoring wells, conducting quarterly groundwater monitoring, and installation and maintenance of a remediation system for a commercial property formerly occupied by two separate gasoline stations. Ms. Brodersen also managing staff during quarterly monitoring of the property, reviewed quarterly reports, and interacted with the State regulatory agencies. The site was under the oversight of the CRWQCB and was included in the in the California UST Cleanup Fund.

Superfund Site: Assisted with the management of the remediation of a pesticide contaminated Superfund Site in Riverside, California. Her duties at the Superfund site included health and safety monitoring, collecting soil samples, preparation of analytical data, coordination of construction workers, client interface, preparation of hazardous waste manifests, coordination of vendors, and preparation of site maps and data tables.

Environmental Assessments (EAs)/HUD Checklists: Performed EAs/HUD Checklists on several properties throughout Iowa. These assessments included determining the effect of additions and new structures on the environment utilizing information from available sources such as, endangered species reports, wetlands determination, FCC regulations, and listed tribal and regulatory databases, State and Federal regulatory agencies.

Theresa M. Ferguson, PG

Senior Project Manager
16200 Foster Street
Overland Park, Kansas 66085
913-956-6224
tferguson@blackstone-env.com | blackstone-env.com

EDUCATION

B.S., Geological Engineering, Missouri University of Science and Technology, 1998

CERTIFICATIONS

- Registered Geologist, Missouri
- Licensed Geologist, Kansas
- Licensed Professional Geologist, Nebraska
- Oklahoma Corporation Commission, PSTD, Environmental Consultant
- 40-Hour HAZWOPER

EXPERTISE

Petroleum, RBCA, Site Investigation, Remediation

WORK HISTORY

Atlas Technical Consultants LLC, Senior Project Manager, 2013-2021

HydroGeoLogic, Inc., Staff Engineer, 2010-2013

Midwest Environmental Consultants, Inc., Project Manager, 2006-2009

Envision Group, LLC, Geological Engineer, 2004-2005

Maxim Technologies, Inc., Project Manager 1, 1999-2004

AFFILIATIONS

-Association of Environmental and Engineering Geologist, Kansas City/Omaha Section

PROFESSIONAL EXPERIENCE

Ms. Ferguson is a professional geologist with over 20 years of experience throughout the Midwest working for private and public clients on environmental, engineering, and compliance related projects. She graduated from the Missouri University of Science and Technology in 1998 with a Bachelor of Science degree in Geological Engineering. The majority of her experience lies in management and completion of environmental site assessments, risk based corrective action (RBCA) and risk evaluation site investigations, construction management and oversight, and remedial actions.

PROJECT EXPERIENCE

Retail Petroleum, Underground Storage Tank (UST) Program Management, Kansas and Missouri: Acted as project manager and technical lead at over 40 sites in Kansas and Missouri for five large petroleum retail companies. Projects encompassed various stages of site investigation, risk assessment, and remedial action. Specific responsibilities included supervision of UST closure and reporting, removal and containment of contaminated soil, groundwater, and hazardous waste, site characterization, groundwater monitoring, technical oversight of field activities, development of remedial action plans, risk assessment evaluation, and preparation of technical reports.

Air National Guard, Kansas and Nebraska: Acted as project manager, technical lead and field manager for the completion of site assessment and risk assessment activities at two Air National Guard bases in Kansas and Nebraska. Provided technical evaluation and project management for multiple facilities within each installation including oil water separator, bulk fuel, and chemical storage facilities and current and former equipment and aircraft maintenance facilities.

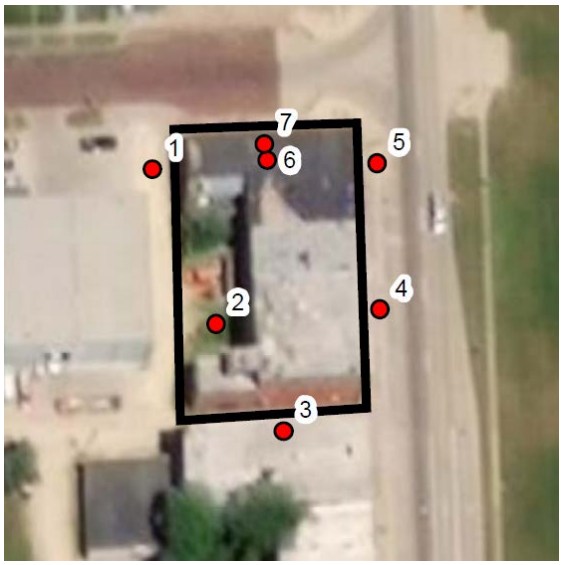
Spill Prevention, Control, and Countermeasures (SPCC) Plan and Storm Water Pollution Prevention Plan (SWPPP), Kansas and Missouri: Acted as local lead and contact for the completion of SPCC Plans and SWPPPs for various facilities including agricultural, maintenance, chemical storage, and transportation facilities.

Army Corps of Engineers, Air Force Civil Engineer Center, Scott Air Force Base, Illinois: Task manager and field manager at multiple hazardous waste sites located at Scott Air Force Base in Illinois. Sites included former gasoline stations, bulk fuel facilities, fire training facilities, housing developments, oil water separators, landfills, shooting ranges, and ammunition depots

Kansas City Power and Light Entertainment District and Sprint Arena, Kansas City, Missouri: Field manager for various activities during demolition and construction of multiple city blocks within a large planned entertainment district that included state Brownfields redevelopment.

PRESENTATIONS

- Co-Chair for Annual Kansas Hydrology Seminar – 2012 – 2022
- LNAPL Recovery Using Vacuum Enhanced Technology – Missouri Waste Control Coalition (MWCC) Annual Conference – 2014
- High Vacuum Dual Phase Extraction, MWCC Annual Conference – 2019
- United State Air Force Base Environmental Investigation Approach – University of Kansas Career Symposium -2011



Impact7G, Inc.
PHASE II ESA WORK PLAN
For use with Part I of Phase II DQO/Generic QAPP Project Plan

10/1/18

1000-1006 South 4th Street
Clinton, Iowa 52732

EPA Region 7
EAST CENTRAL INTERGOVERNMENTAL ASSOCIATION BROWNFIELDS REDEVELOPMENT PROJECT
BROWNFIELDS ASSESSMENT GRANT

I. APPROVALS

Ia. IMPACT7G PROJECT MANAGER

Mike D. Fisher — Date 10/1/18
Mike Fisher

Ib. EAST CENTRAL INTERGOVERNMENTAL ASSOCIATION COMMUNITY SERVICES MANAGER

Nicole Turpin — Date 10/1/2018
Nicole Turpin

Ic. USEPA REGION 7 PROJECT MANAGER

_____ Date _____
Jennifer Morris

Id. USEPA REGION 7 QA OFFICER

_____ Date _____
Diane Harris

II. THIS PHASE II ESA WORK PLAN IS TO BE USED WITH:

Data Quality Objectives and Generic Quality Assurance Project Plan
ECIA Brownfields Redevelopment Project
EPA Brownfields Area Wide For Petroleum & Hazardous Substances Assessment Grant

Attachments to the Phase II ESA Work Plan:

1. Maps
2. Schedule for Phase II Activities
3. EMLab P&K laboratory Quality Assurance Manual
4. Access Agreement
5. Lead Based Paint Activities, Public Health Department (641) Iowa Administrative Code, Chapter 70

III. IN-PROCESS ADJUSTMENTS, CLARIFICATIONS & CORRECTIVE ACTIONS

		Checklist Modification Location		Adjuster		Approval	
Date	**QA/QC Notation No.**	**Section**	**Page**	**Initials**	**Date**	**Initials**	**Date**
	1						
	2						
	3						

IV. PROPERTY IDENTIFICATION

1. Facility (Property) Name: South 4th Street Properties
2. Parcel Numbers: 80-59700000, 80-59730000, 80-59740000, and 8059750000
3. Common Address: 1000-1006 South 4th Street, Clinton, Iowa 52732
4. ACRES Property ID Number: 227105 (1006-1008 S 4th Street), 227104 (1004 S 4th Street), 227103 (1002 S 4th Street), 227102 (1000 S 4th Street)
5. Access Agreement Signed By Owner(s) and Attached: __No __Pending _X_ Yes (for 1002 S. 4th Street)
6. Have Property Conditions changed since Phase I and II ESA? __X____No __Yes

V. PURPOSE OF ACTIVITIES

On February 3rd and February 28th, 2018, Impact7G completed Phase I Environmental Site Assessments (ESAs) on the Subject Property in Clinton, Iowa (Property), in conformance with the scope and limitations of ASTM Practice E 1527-13. Recognized Environmental Conditions (RECs) identified in the Phase I ESA requiring additional assessment included:

- One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port is capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or use of the UST was located. Based on the nature of property uses, the UST was presumably utilized for the storage of heating oil. No documentation of the removal of the UST was found. Based on the lack of information regarding the UST removal, it is possible that a release of heating oil from the UST has resulted in an impact to the subsurface of the Property. It is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

- A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site. However, this basement also contains evidence for an underground storage tank. The combination of a well/cistern and an underground storage tank constitutes a REC to the Property.

- According to historic documents including city directories, the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent a REC to the Property.

The above conditions will be further assessed through this work scope.

VI. PROPERTY SPECIFIC SAMPLING DESIGNS

Soil and groundwater sample locations are based upon the environmental conditions identified in the February 3rd and February 28th, 2018 Phase I ESAs. All sampling is considered point-source sampling. Soil and groundwater sampling locations are shown on Figure 2 – Sample Location Map in Attachment 1. Sampling locations may be adjusted based on field observations or as necessary to avoid obstructions or utilities. The Sampling Plan table references the soil and groundwater sampling parameters to be collected at each location. Impact7G typically uses a 3-day/72-hour laboratory turnaround time.

Soil Data Collection Locations

Seven (7) soil boring locations will be placed on the target property parcel (See Figure 2 – Sample Location Map in Attachment 1).

Soil samples will be collected using a direct-push geoprobe with acetate liners. Soil samples will be collected and bagged to be screened in two-foot intervals for volatile organic compounds (VOCs) using a photoionization detector (PID). PID readings will be used to select the sample intervals to be submitted for laboratory analysis. The interval with the highest PID reading will be sampled and submitted for laboratory analysis. The PID sampling procedure/method will be according to manufacturer's recommendations. For VOCs and SVOCs analyses, if there are no PID readings above 10 ppm, or there are no obvious visual indicators of contamination, a soil sample will be collected just above the perceived water table. In addition, surface soil samples will be collected for Resource Conservation and Recovery Act (RCRA) metals and total extractable hydrocarbons hydrocarbons (TEHs) from 0 to 2 and 2 to 4 feet below ground surface (bgs). The 2 to 4 feet bgs samples will be held pending analytical results from the 0 to 2 foot bgs samples and will only be analyzed if the 0 to 2 foot sample results exceed applicable Iowa Department of Natural Resources Statewide Standards.

Groundwater Data Sample Locations

If groundwater is encountered, samples will be collected from soil borings SB1, SB2, and SB3 using a 1-inch diameter, 4-foot stainless steel screen-point sampler. The screen-point sampler will be driven to the desired depth (just below the soil/groundwater interface) and the groundwater will be purged and sampled using a peristaltic pump with disposable polyethylene tubing. Proposed groundwater sampling locations will occur at the boring locations shown on Figure 2 - Sample Location Map in Attachment 1. The following tables reference the sampling parameters to be collected.

Soil/Groundwater Sampling Locations & Rationale

REC/Rationale	Boring(s)/ Monitoring Well(s)	Substance Identification/Characterization
Vent pipe and fill port in basement of Target Property; brick-lined well/cistern in basement of Target Property; Adjacent historic auto repair/sales (See Section V for additional information)	SB1, SB2, SB3	VOCs, SVOCs, RCRA Metals**, TEHs

**The groundwater samples will be field filtered and reported as dissolved RCRA metals.

Soil and Groundwater Sampling Plan

Sampling Location	Sample Depth	VOCs		SVOCs		TEHs		RCRA Metals	
		Soil	GW	Soil	GW	Soil	GW	Soil	GW
SB1	TBD*	1	1	1	1	--	1	--	1
	0-2'	--		--		1		1	
	2-4'	--		--		1(H)**		1(H)**	
SB2	TBD*	1	1	1	1	--	1	--	1
	0-2'	--		--		1		1	

Sampling Location	Sample Depth	VOCs		SVOCs		TEHs		RCRA Metals	
		Soil	GW	Soil	GW	Soil	GW	Soil	GW
	2-4'	--		--		1(H)**		1(H)**	
SB3	TBD*	1	1	1	1	--	1	--	1
	0-2'	--		--		1		1	
	2-4'	--		--		1(H)**		1(H)**	
SB4	TBD*	1	1	1	1	--	1	--	1
	0-2'	--		--		1		1	
	2-4'	--		--		1(H)**		1(H)**	
SB5	TBD*	1	1	1	1	--	1	--	1
	0-2'	--		--		1		1	
	2-4'	--		--		1(H)**		1(H)**	
SB6	TBD*	1	1	1	1	--	1	--	1
	0-2'	--		--		1		1	
	2-4'	--		--		1(H)**		1(H)**	
SB7	TBD*	1	1	1	1	--	1	--	1
	0-2'	--		--		1		1	
	2-4'	--		--		1(H)**		1(H)**	
Dup	TBD*	1	1	1	1	--	1	--	1
	0-2'	--		--		1		1	
	2-4'	--		--		1(H)**		1(H)**	
QA/QC	Field Blank	0	1	0	0	0	0	0	0
	Trip Blank	0	1	0	0	0	0	0	0
Number to Analyze		8	8	8	8	16**	8	16**	8

*Soil sample depths for VOCs and SVOCs will be determined based on field screening results.
**Soil samples to be analyzed for RCRA metals and TEHs will be collected from the 0-2' and 2-4' intervals, with the 2-4' samples to be held pending lab analytical results from the 0-2' samples.

Asbestos and Lead Containing Material Data Collection Locations

A complete ACM and LBP survey for the referenced building will be completed per Section XII GENERAL ASBESTOS AND LBP INSPECTION PROCEDURES. A State of Iowa licensed asbestos inspector will perform the survey using sampling methods in accordance with OSHA Regulation 1926.1101 and EPA 40 CFR Part 763 (AHERA). The inspector will collect samples throughout the building of all suspect materials. The sampling strategy will be consistent with appropriate regulations listed in Section XII. The samples collected will then be analyzed in a laboratory for asbestos content via the polarized light microscopy method. According to the above-mentioned standards and regulations, any building material or product that contains more than 1 percent (%) asbestos is considered to be an ACM. Should any sample need further analysis, due to insufficient sample size or inconclusive analysis results, to determine a more precise concentration of asbestos, either the Point Count (PC) method or Transmission Electron Microscopy (TEM) method will be used based on the building material type.

A complete LBP survey for the referenced building will be completed. A State of Iowa licensed LBP inspector will perform the survey of the building per the Iowa Administrative Code, Chapter 70 (Attachment 5) methodology. These guidelines, and additional EPA guidelines, specify using an X-Ray Fluorescence (XRF)

analyzer to detect LBP on coated surfaces within the structure. The inspector will collect samples of all suspect materials and painted surfaces utilizing a sampling strategy that is consistent with appropriate OSHA and for State regulations. The suspected lead containing materials will be analyzed using an X-Ray Fluorescence (XRF) Spectrometer to determine the presence and relative concentration of lead in various locations throughout the building with confirmation samples will be sent to a certified laboratory for analysis by flame atomic absorption spectrometry (AAS). Any confirmation samples will be sent in 2x4" bags. The LBP inspection/analysis base method/procedure to be utilized will be according to Chapter 70 of the Iowa Administrative Code for the Public Health Department (Attachment 5).

Lead-Based Paint (LBP) is defined and evaluated as paint or other surface coatings that contain lead greater than or equal to 1.0 milligram per square centimeter (mg/cm2) or greater than 0.5 percent (%) by weight. LBP is present on any surface that is tested and found to contain lead above these levels, and on any like surface tested in the same room equivalent that has a similar painting history and that is found to be LBP. If any samples require further analysis due to inconclusive analytical results, the sample will be retested with the above-mentioned methods and criteria.

Proposed sampling will include building materials located in the interior and exterior of the building. The number of samples will vary and be further determined as the investigation ensues. Sampling locations will be determined as the survey is being completed but a general overview of the building is included on the General Building Layout Map in Attachment 1.

Proposed Asbestos Sampling Locations

Sample Summary Location	Matrix	# of Samples	Analysis
Interior and exterior of building	Building Materials	Variable	Asbestos
	Painted surfaces	Variable	Lead

VII. CHEMICAL ANALYSES NEEDED

The following tables summarize the number of samples to be collected.

Soil and Groundwater

NUMBER TO ANALYZE		CHEMICAL GROUP	LAB METHOD
Soil	GW		
4	6	VOCs	8260
4	4	SVOCs	8270D
8*	4	TEHs	OA-2
8*	4	RCRA Metals	6010/6020/7471/7470

*Soil samples to be analyzed for RCRA metals and TEHs will be collected from the 0-2' and 2-4' intervals, with the 2-4' samples to be held pending lab analytical results from the 0-2' samples.

Asbestos

NUMBER TO ANALYZE	CHEMICAL GROUP	LAB METHOD	Holding Time/ Preservation	Sampling Containers
Variable	Asbestos	EPA 600/R-93/116	N/A	Sealed 2x4 Bags

Lead-Based Paint

NUMBER TO ANALYZE	CHEMICAL GROUP	LAB METHOD	Holding Time/ Preservation	Sampling Containers
Variable	LBP	AAS	N/A	N/A

VIII. EQUIPMENT LIST

The following table summarizes equipment needed for this project.

EQUIPMENT	REQUIRED FOR THE PROJECT
PID METER	X
BAILERS	
WATER LEVEL METER	X
PRODUCT INTERFACE PROBE	
HAND-HELD GPS	
PERISTALTIC PUMP	X
NITRILE GLOVES	X
PPE	X
HAND AUGER	X
DECON SUPPLIES	driller
DI - WATER	X
ZIP-LOCKS	X
SAMPLE JARS	X
ASBESTOS SAMPLING EQUIPMENT	Certified Asbestos Inspector
XRF SPECTROMETER AND LBP SAMPLING EQUIPMENT	Certified LBP Inspector

IX. HEALTH AND SAFETY (Default Approval Limited to D & D Modified Levels)

Impact7G's Health and Safety Plan will be utilized during on-site activities.

A Site-Specific Health and Safety

___Level D Personal Protective Equipment (PPE): equip., monitor and record accordingly.
_X_Level D Modified PPE: equip., monitor and record accordingly.
___ Level C PPE: equip., monitor and record accordingly.

X. UNANTICIPATED DEVIATIONS FROM DQO/QAPP REFERENCED

Variance: In some instances, asbestos and/or lead based paint (LBP) inspections are needed for properties where redevelopment would likely include building demolition and/or renovation. The general asbestos and LBP inspection sampling protocols and quality assurance information is presented in this Phase II ESA Work Plan and is not generally included in the generic QAPP. All inspections will be completed by a State of Iowa Certified asbestos and LBP inspector while any samples will be submitted to a National Voluntary Laboratory Accreditation Program (NVLAP) certified laboratory with an appropriate chain of custody form.

Necessity To Brownfields Study: The proposed efforts are consistent with the approved Data Quality Objectives and Quality Assurance Project Plan (DQO/QAPP) objectives to evaluate the risk and feasibility of redevelopment options for the target site.

XI. PHASE II FIELD OPERATIONS

1. Procedure for Soil and Solid Media Sampling (QAPP Appendix F)
2. Procedure for Groundwater Sampling (QAPP Appendix F)

XII. GENERAL ASBESTOS and LBP INSPECTION PROCEDURE

The purpose of an asbestos containing materials (ACM) survey is to inspect a property and determine

the type, location, and quantity of any ACM. Property specific survey and sampling strategies are developed in accordance with the American Society for Testing and Materials International (ASTM) E-2356 standard, Occupational Health and Safety Administration (OSHA) Regulation 1926.1101, Iowa Department of Natural Resources (IDNR), National Emissions Standards for Hazardous Air Pollutants (NESHAP) regulations as adopted by the U.S. Environmental Protect Agency (EPA), and Asbestos Hazard and Emergency Response Act of 1986 (AHERA) protocols.

Prior to the collection of samples from suspected ACM, Impact7G or the asbestos subcontractor will research available documentation for information that might indicate that asbestos containing materials (ACM) have been used in the construction and/or maintenance of the building. This document review will familiarize Personnel with the design, construction, and layout of the Building, and will help to identify potential ACM that have been used. A list of documents reviewed will be included in the final report and will include the following:

- All available construction, asbestos-related and lead paint maintenance, and renovation documents (drawings, specifications, plans, blueprints, diagrams, sketches, etc.);
- All available relevant construction or renovation product submittals correspondence;
- On-site inspections and interviews with available building representatives;
- All available prior asbestos surveys, operation and maintenance management plans, asbestos management programs, abatement plans and specifications, and asbestos abatement project records; and
- All available asbestos bulk sampling analytical results.

All locations will be visually inspected, homogeneous area-by homogeneous area, to determine the presence of ACM. All suspect material identified will be categorized by homogeneous area prior to bulk sampling. In addition, random sampling will be conducted. Inaccessible locations that cannot be inspected will be documented and the reason for the inaccessibility will be noted on the Asbestos Field Survey Data Sheet. If obstructions or safety reasons prevent sampling, then the material must be assumed to be asbestos-containing. The certified asbestos inspector will accomplish all tasks necessary to identify all ACM, which will include, but is not necessarily limited to, the following:

- Conduct thorough on-site visual inspections of all accessible areas of the building. During the inspection, the certified asbestos inspector will identify and document the condition of the suspected material, the activity level and potential for disturbance based on usage, and other factors deemed appropriate;
- Indicate all areas of homogeneous material, without regard to the results of subsequent laboratory bulk analysis, either on a set of floor plans, on schematic drawings, or in tabular form;
- Identify all locations where ACM may be present but cannot be sampled, including the reason it cannot be sampled;
- Complete the Field Survey Data Sheet for each homogeneous material, listing all homogeneous areas where ACM with similar physical conditions are identified;
- The certified asbestos inspector will conduct bulk sampling of all friable and non-friable suspected ACM. Sampled locations will be clearly identified on copies of the schematic diagrams (drawings or floor plans), if available, and will be marked with an identification number corresponding to the respective sample number. Each sample will be listed on the Chain of Custody record that will accompany the samples to the laboratory.

The certified asbestos inspector will be responsible for transmittal of the samples to the laboratory and for assuring that the laboratory analyzes each sample identifying the type and amount of asbestos and other components present. The collected samples will be submitted to a National Voluntary Laboratory Accreditation Program (NVLAP) certified laboratory with an appropriate chain of custody form. This lab

will initially analyze each sample according to EPA Method 600/R-93/116 using Polarized Light Microscopy (PLM) analysis. According to the above-mentioned standards and regulations, any building material or product that contains more than 1 percent (%) asbestos is considered to be an ACM. Should any sample need further analysis, due to insufficient sample size or inconclusive analysis results, to determine a more precise concentration of asbestos, either the Point Count (PC) method or Transmission Electron Microscopy (TEM) method will be used based on the building material type. Prior to any renovation or demolition activities on the property, any positively identified ACM will require abatement.

A final report will be completed upon receipt of laboratory results. The report will consist of methods, condition of identified hazardous materials, laboratory results, photographic documentation and sample locations. Laboratory quality assurance information is included in EMLab P&K's Outline of the Laboratory Quality Assurance Program (Attachment 3).

Procedure for LBP Inspections

The purpose of the LBP inspection is to identify sources of LBP within the interior of the site structure. The LBP inspection will consist of collecting paint chip samples from all visible painted surfaces and components within the structure. The procedure for LBP inspections is outlined in Chapter 70 of the Iowa Administrative Code for the Public Health Department (Attachment 5).

XIII. QUALITY CONTROL CHECKS (Reference Section B5 of QAPP)

Soil & Groundwater		
QC ASSESSMENT ACTIVITY	**CONDUCTING AGENCY**	**QAPP FREQUENCY OF ACTIVITY**
Field Blank	Impact7G	1 per property mobilization
Blind/Field Replicate Sample	Impact7G	1 per property –specific mobilization per media
Soil Gas Duplicate Sample	Impact7G	N/A
Trip Blank	Laboratory	Per Appendix E
Lab Reagent Blank	Laboratory	Per Appendix E
Method Blank	Laboratory	Per Appendix E
Matrix Spike/Matrix Spike Duplicate	Laboratory	Per Appendix E
Laboratory Control Sample	Laboratory	Per Appendix E
General Bottle Control	Laboratory	Per Appendix E
VOA Bottle Control	Laboratory	Per Appendix E

Asbestos		
QC ASSESSMENT ACTIVITY	**CONDUCTING AGENCY**	**QAPP FREQUENCY OF ACTIVITY**
Blind/Field Replicate Sample	Impact7G	1 per 20 samples
Method Blank	Laboratory	Per Attachment 3
Matrix Spike/Matrix Spike Duplicate	Laboratory	Per Attachment 3
Laboratory Control Sample	Laboratory	Per Attachment 3

ATTACHMENT 1

FIGURE 1 – PROPERTY LOCATION MAP
FIGURE 2 – SAMPLE LOCATION MAP
FIGURE 3 – GENERAL BUILDING LAYOUT MAP



N

0 80 160
Feet

Legend

Property

FIGURE 1
Property Location Map

Phase II ESA Work Plan
1000-1006 South 4th Street
Clinton, Iowa 52732

IMPACT7G



N

0 50 100
Feet

Legend

Sample Locations

Property

FIGURE 2
Sample Location Map

Phase II ESA Work Plan
1000-1006 South 4th Street
Clinton, Iowa 52732

IMPACT7G

Figure 3: Building Layout

North

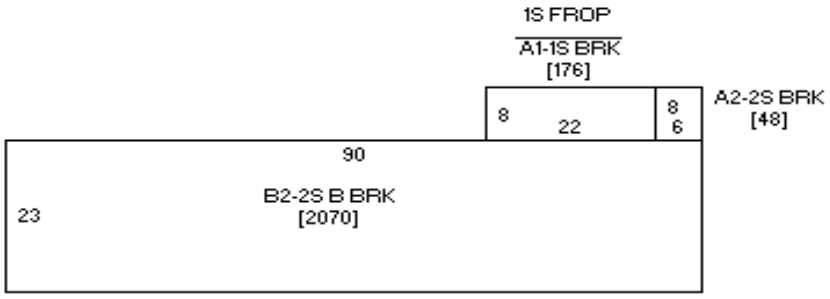


Figure 3: Building Layout

North

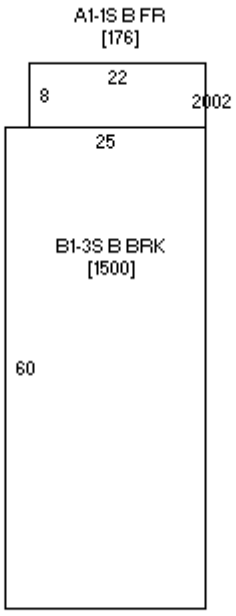
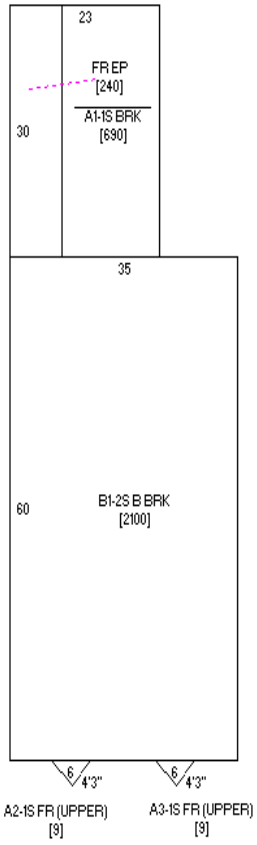


Figure 3: Building Layout

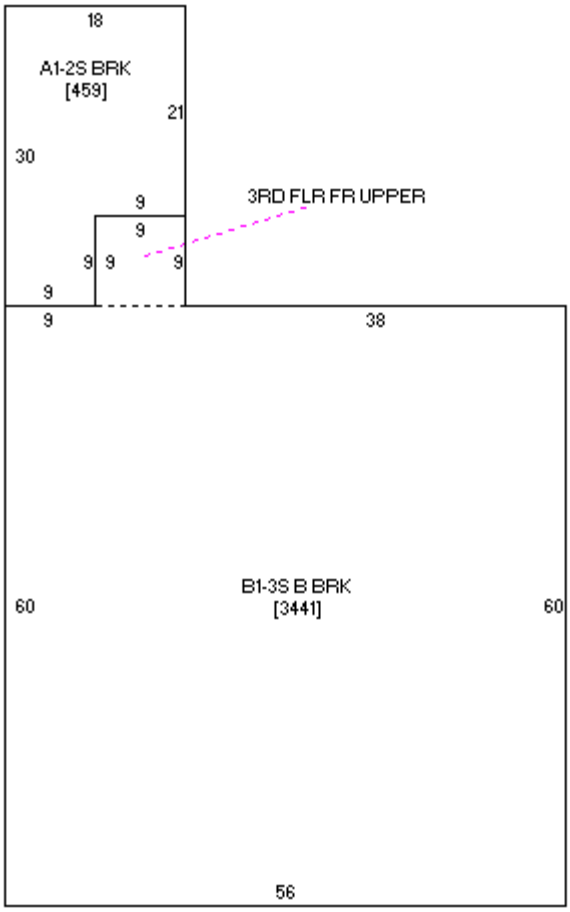
North



Phase II Work Plan
1002 South 4th Street
Clinton, Iowa 52732

Figure 3: Building Layout

North



Phase II Work Plan
1006 South 4th Street
Clinton, Iowa 52732

ATTACHMENT 2

SCHEDULE OF ACTIVITIES

SCHEDULE OF ACTIVITIES

The following schedule is proposed to implement the site investigation for this property in accordance with the Generic DQO/QAPP and services of contract for this EPA Brownfields Assessment Grant. Factors such as in clement weather, slow response by public service, slow response by regulatory agencies or other logistics out of Impact7G's control may extend the project milestones by equivalent days.

WEEK NUMBER 1: Submit Phase II Work Plan to EPA Brownfields Project Manager for review & approval

WEEK NUMBER 3: Receive EPA Phase II Work Plan approval

WEEK NUMBER 4: Commence on-property field activities

WEEK NUMBER 5: Complete on-property/area data collection

WEEK NUMBER 7: Receive written laboratory reports

WEEK NUMBER 8: Submit Final Phase II ESA Report to City, DNR and EPA Region 7

ATTACHMENT 3

EMLab P&K's Laboratory Quality Assurance Manual



Quality Assurance Manual

Eastern Region	Western Region	
MARLTON **(ML)** 3000 Lincoln Drive East, Suite A Marlton, NJ 08053	NORTH PHOENIX **(PX)** 1501 W. Knudsen Dr Phoenix, AZ 85027	SOUTH SAN FRANCISCO**(SSF)** 1150 Bayhill Dr., Ste 100 San Bruno, CA 94066
FLORIDA **(FL)** 6301 NW 5th Way, Ste. 1400 Ft. Lauderdale, FL 33309	HOUSTON **(HS)** 6310 Rothway Street, Houston, TX 77040	IRVINE **(IV)** 17461 Derian Ave. Suite 100 Irvine, CA. 92614
VIRGINIA **(VA)** 3929 Old Lee Highway, Unit 91C Fairfax, VA 22030	DENVER **(DE)** 4955 Yarrow St. Arvada, CO 80002	SACRAMENTO **(SA)** 880 Riverside Parkway West Sacramento, CA 95605
ELMHURST **(CH)** 655 W. Grand Ave., Suite 205 Elmhurst, IL 60126	LAS VEGAS. **(LV)** 6000 S. Eastern Ave. Suite 5E Las Vegas, NV 89119	NORTH SEATTLE **(SE)** 19515 North Creek Pkwy N. Suite 100 Bothell, WA 98011
	GLENDALE **(GL)** 1010 N Central Avenue Ste. 420, Glendale, CA 91202	SAN DIEGO **(SD)** 8304 Clairemont Mesa Blvd., Ste. 103, San Diego, CA 92111

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Regional Directors
And
Quality Assurance Managers
Approvals

Western and Central Regional Director Kamash Ramanathan	**Central Quality Assurance Manager** Dan Shelby **Western Quality Assurance Manager** Tim Costello
Eastern Regional Director Michael Berg	**Eastern Quality Assurance Manager** Claudia Palermo

AIHA-LAP, LLC Technical Managers
Approvals

Technical Manager Name	Technical Manager Location
Ariunaa Jalsrai	**Marlton 103005**
Jonathan Anthony	**Elmhurst 176641**
Noah Lazarte	**Denver 176647**
Francina Thadigiri	**Virginia 179623**
Balu Krishnan	**Florida 173067**
Roshanak Kalantari	**Glendale 173068**
Magzoub Ismail	**Houston 193549**
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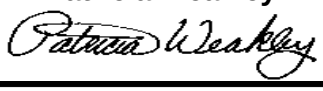
Kamash Ramanathan	**South San Francisco 102856**
Pamela Hui	**San Diego 160266**
Michelle Seidl	**North Seattle 178599**

Patricia Weakley	Las Vegas
	

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1.0 INTRODUCTION

1.1 Quality Assurance Manual Description

1.1.1. This document describes EMLab P&K, LLC's Quality Assurance Program (QAP) for all laboratories and reporting services. EMLab P&K, LLC is a TestAmerica Company operating under joint ownership with TestAmerica Environmental Laboratories. EMLab P&K, LLC's Organizational Chart (Section 19.5) shows the relationship of EMLab P&K, LLC's General Manager to the TestAmerica Inc. CEO. This document is applicable to all EMLab P&K, LLC laboratories. Standard Operating Procedures (SOP's) that describe the execution of the principles outlined in this document can be found within the LabServe Document Control database. EMLab P&K, LLC is a contract laboratory that provides analytical microbiology, indoor air quality, and asbestos testing services for Indoor Air Quality (IAQ) specialists, Industrial Hygienists, and other clients.

1.1.2. The Quality Assurance Manual describes the operating and quality assurance programs in all of the applicable EMLab P&K, LLC laboratories. The criteria for EMLab P&K, LLC's Quality Assurance Manual are defined and outlined in ISO/IEC 17025, 2005 and guidelines established by our accrediting bodies.

1.1.3. The purpose of this manual is to provide a plan to assure the reliability of all laboratory and support services, and to establish administrative, statistical, investigative, preventive, and corrective techniques used to maintain and maximize reliability.

1.1.4. The document is reviewed and all the policies and procedures included in the manual are endorsed and wholly supported by the General Managers, Regional Directors, Quality Assurance Managers, Technical Managers and the EMLab P&K, LLC management team. The manual is reviewed and approved on an annual basis and updated accordingly.

1.2 Analytical Techniques

1.2.1. Analytical techniques include, but are not limited to: (Additional information may be found on the EMLab P&K, LLC website.

- Culturable Air Analysis for fungi and bacteria
- Non-culturable Analysis-Spore Traps for fungal analysis and direct examination for fungal analysis
- Bulk Sample analysis for fungal and bacterial analysis
- Environmental water analysis
- Quantitative culturable analysis for bulks, dusts, swabs, and other samples
- Coliform screening, Sewage clearance, and Sewage Assessment
- Identification of Molds, Bacteria, Legionella, and Yeasts
- Microbiological analysis for Drinking Water
- Materials Testing
- Analysis of machining fluids for microbial organisms
- Asbestos analysis of bulk and air samples
- Allergen testing for cat, dog, dust mites, cockroach, rat, mouse and mold allergens.
- Pollen Identification and Differentiation.

2.0 QUALITY MANAGEMENT SYSTEM

2.1 Quality Management System Objectives

2.1.1. EMLab P&K, LLC laboratories adhere to the international standard ISO Standard 17025:2005. It is the policy of EMLab P&K, LLC to comply with acceptable quality assurance and quality control guidelines for laboratories, such as those required by our accrediting bodies, as well as state specific requirements where applicable (i.e. for CA-ELAP, TCEQ, etc.).

2.1.2. The primary goal of the Quality Assurance program at the laboratory is to provide EMLab P&K, LLC's clients with the highest quality services. The objective of the laboratory is best summarized in the Mission Statement: When IAQ professionals ask, "Who is the best industrial indoor air quality lab in the nation?" the answer should be "EMLab P&K, LLC". In pursuit of this goal, we strive to be an effective, motivated team that:

- Is recognized as the industry leader and reference in analytical expertise, quality, service and integrity
- Provides clients with unmatched value and absolute confidence
- Faithfully represents the interests of employees, clients and the public

2.1.3. Test results must be reported accurately, clearly, unambiguously and objectively in accordance with the test method and the requirements of the client.

2.1.4. The objective of the EMLab P&K, LLC Quality Manual is to detail the policies and criteria of the management systems required to establish and maintain the highest possible standards of performance when analyzing samples. The laboratory maintains documentation and performs annual internal audits to guarantee the management systems are functioning according to specifications. The management systems meet the requirements of our accreditation agencies.

2.1.5. All personnel are informed of the quality goals of the laboratory and receive documented training in the required quality control systems.

2.1.6. All personnel are required to familiarize themselves with the quality policies and procedures that directly influence their work. All work should be carried out in accordance with stated methods and the requirements of clients.

2.1.7. All personnel are allowed direct access to senior management for any quality, safety or ethical question or concern.

2.1.8. All personnel have authorization to stop work where deemed necessary by quality and analytical requirements.

2.1.9. EMLab P&K, LLC will provide a workplace that is free from any commercial, financial or other pressures which might adversely affect the quality of the employees' work. If personnel feel undue pressure that might diminish confidence in operational integrity, then the management team should be notified.

2.2 Quality Management System Policy Statement

2.2.1. The management of TestAmerica and EMLab P&K, LLC is committed to good professional practice, providing data of known quality to its clients by adhering to approved methodologies, regulatory requirements and the QA/QC protocols described in this manual.

2.2.2. In all aspects of the laboratory and business operations, management is dedicated to maintaining the highest ethical standards. Training on ethical and

legal responsibilities is provided annually and each employee signs off annually on the policy as a condition of employment.

2.2.3. It is EMLab P&K, LLC's policy to continually improve systems and provide support to quality improvement efforts in laboratory, administrative and managerial activities. The Company recognizes that the implementation of a quality assurance program requires management's commitment and support as well as the involvement of the entire staff. (ISO/IEC 17025:2005, 4.2.3)

2.2.4. EMLab P&K, LLC strives to provide clients with the highest level of professionalism and the best service practices in the industry.

2.2.5. Every staff member at EMLab P&K, LLC's facilities plays an integral part in quality assurance and is held responsible and accountable for the quality of their work. It is, therefore, required that all laboratory personnel be trained and agree to comply with applicable procedures and requirements established by this document. All personnel concerned with testing activities within the laboratory must familiarize themselves with the quality documentation and implement the policies and procedures in their work. (ISO/IEC 17025:2005, 4.1.5.k, 4.2.2.d, 4.2.4)

2.3 Quality Management System Policies

2.3.1. Laboratory records will include documentation in sufficient detail to reconstruct all significant events associated with all analyses. Documentation is to include original observations including raw data, technical records, computer data and test reports that contain sufficient information to establish an audit trail and identify possible factors affecting the uncertainty of the test results. All data entry devices and computer functions used to expedite data entry shall be used according to Company policy to ensure that data entered is an accurate reflection of actual measurements.

2.3.2. All newly hired personnel receive documented training in the performance of specific sample Log-in, sample preparation, analysis, and reporting tasks as necessary for their job descriptions. All newly hired personnel must also receive training in the Corporate Ethics Policy (CA-L-P-004) as well as yearly (at minimum) refresher training thereafter. All employees actively participate in the Company's Safety Program.

2.3.3. The primary focal point of the EMLab P&K, LLC Quality Assurance Program is on systems and/or processes. Systems and processes are developed by analyzing the procedure and assessing the quality control procedures best suited to produce results that "meet the defined standard of quality." It is the responsibility of the laboratory employees to adhere to the guidelines prescribed in the system procedural documentation. The goal is to set a defined set of standards and maintain quality "within a stated level of confidence". The Quality Assurance Program is designed to reduce the number of errors generated. The laboratory personnel must be conscious of the need to support their conclusions if called upon to do so. Therefore, it is the objective of the quality assurance plan to ensure that the data produced are of the highest quality and can be supported by documented evidence.

2.3.4. The results of internal audits, and all other quality issues, are shared with the laboratory staff. If any employee believes that the Quality Assurance Department is not adhering to any of the objectives and/or policies described in this document, then the laboratory management must be notified.

2.3.5. No one understands the operation of a particular task better than the person performing the task. It will be the responsibility of each individual performing a task to give feedback to their Supervisor and/or their Quality Assurance Manager regarding ways that processes can be improved to ensure or, ideally, improve quality. If an individual believes that the inherent quality in a process can be improved, then the Quality Assurance Manager should be alerted to determine if it is feasible to implement a quality control step.

2.3.6. It is a policy of the Quality Assurance Department to develop an open atmosphere of mutual give and take on quality issues with the laboratory staff. If any member of the laboratory has any concerns regarding quality issues then they should feel comfortable discussing them with the Quality Assurance Department.

2.3.7. The Quality Assurance team annually coordinates a review of the management system with laboratory management. The purpose of the review of management systems is to ensure their effectiveness and introduce necessary changes or improvements. The review will assist in determining that an established management system is operating in a manner that potential vulnerabilities or errors may be detected, prevented, and resolved.

2.4 Ethics and Integrity Program

2.4.1. EMLab P&K, LLC is committed to ensuring the integrity of its data and meeting the quality needs of its clients. The elements of EMLab P&K, LLC's Ethics and Data Integrity Program include:

- **a.** An Ethics Policy (Corporate Policy No. CW-L-P-004) and Employee Ethics Statements.
  - **i.** Policies regarding Individual Conduct with regard to Data Integrity, Conflicts of Interest, and Gifts and Gratuities.
- **b.** Corporate Ethics and Compliance Officers (ECOs).
- **c.** An internal Training Program.
- **d.** Self-governance through disciplinary action for violations.
- **e.** A Confidential mechanism for anonymously reporting alleged misconduct and a means for conducting internal investigations of all alleged misconduct. (Corporate SOP No. CW-L-P-004.)
- **f.** Procedures and guidance for recalling data if necessary (Corporate SOP No. CW-L-S-002).
- **g.** Effective external and internal monitoring system that includes procedures for internal audits.
- **h.** Produce results, which are accurate and include QA/QC information that meets clients' pre-defined Data Quality Objectives (DQOs).
- **i.** Present services in a confidential, honest and forthright manner.
- **j.** Provide employees with guidelines and an understanding of the Ethical and Quality Standards of our Industry.
- **k.** Operate our facilities in a manner that protects the environment and the health and safety of employees and the public.
- **l.** Obey all pertinent federal, state and local laws and regulations and encourage other members of our industry to do the same.
- **m.** Educate clients as to the extent and kinds of services available.
- **n.** Assert competency only for work for which adequate personnel and equipment are available and for which adequate preparation has been made.

o. Promote the status of environmental laboratories, their employees, and the value of services rendered by them.

3.0 PERSONNEL RESPONSIBILITIES AND QUALIFICATIONS

Records for the qualifications, education, experience and training for relevant personnel are in the Laboratory Personnel folders kept regionally by the Quality Assurance Manager. Training records for personnel, along with authorization dates for performing the various analysis types, are stored electronically and maintained by the Quality Assurance department. Complete and current job descriptions are maintained by the Human Resource Department.

3.1 Regional Director

3.1.1. Job Summary

The Regional Directors are responsible for overseeing the analytical operations of the EMLab P&K, LLC laboratories in their region. EMLab P&K, LLC's laboratories are grouped by geographical regions (see cover page). These positions represent the analytical departments in corporate planning and implementation of policies. This includes assuring the quality of all processes through training and placement of departmental personnel in key roles and coordination of department activities with other corporate departments and assuring the smooth flow of work on a daily basis. The Regional Director directly or indirectly manages their client service personnel who are the contacts for clients regarding analytical services and advice. The Regional Director will work closely with the General Manager in monitoring, reviewing and directing laboratory personnel through the individual Regional Managers and Supervisors. The Regional Directors are also responsible for implementing the safety policies for their facilities.

Specific Job Responsibilities

a. Overall responsibility for the operation of the analytical laboratories in their region
b. Coordinates and supervises all activities related to EMLab P&K, LLC analytical processes
c. Implements any Corrective Actions in the laboratory regarding analytical procedures or processes
d. Represents analytical services in corporate planning and vision
e. Develops new and alternate analytical services
f. Oversees training programs
g. Performs periodic reviews of their direct staff and oversees evaluation of analyst and/or laboratory technician performance and provides written feedback regarding performance
h. Reviews analytical methods on an biennial basis
i. Ensures that the EHS program is enforced and the EHS Manual is implemented in the facilities under their control (ref. EHSM Section 2.4).
j. Responsible for training and support issues in region
k. Responsible for ensuring adherence to written SOPs and company policies
l. Can act as the AIHA Technical Manager or NVLAP Approval Signatory if approved by respective regulatory agency.

3.1.2. Departmental Relations

a. Reports directly to the General Manager.

b. Works directly with the Quality Assurance Manager to ensure accuracy and precision of all analytical results
c. Works with managers to coordinate implementation of corporate policies
d. Works with departmental staff to implement departmental policies

3.1.3. Qualifications (Minimum)

a. An earned life science degree, minimally at the baccalaureate level and a minimum of two years of full time equivalent documented relevant environmental microbiological work experience (mycological and/or bacteriological) and/or an earned physical or biological science degree, minimally at the baccalaureate level.
b. The individual must be familiar with indoor air quality, bacteriological sampling and analytical methodology.

3.2 Quality Assurance Manager

3.2.1. Job Summary

The Quality Assurance Managers are responsible for establishing and maintaining the integrity of the EMLab P&K, LLC Quality Assurance program. The Quality Assurance Managers work with all other management and supervisory staff to research and maintain all required accreditations and certifications and to provide leadership to analytical and support staff. The Quality Assurance Managers are responsible for disseminating the information contained in the Quality Assurance Manual to all laboratory employees. The Quality Assurance Managers are responsible for keeping current on all issues regarding quality control procedures and literature. Quality Assurance Managers may act as signatory for technical documents and quality assurance programs.

3.2.2. Specific Job Responsibilities

a. Implements and oversees the EMLab P&K, LLC Quality Assurance program for the main laboratories and satellite laboratories (microlabs).
b. Maintains and updates the Quality Assurance Manual.
c. Maintains all quality control statistical data and other quality control documentation.
d. Annually audits the Quality Assurance program, reporting procedures, and other documentation at each laboratory in their region.
e. Serves as the AIHA-LAP, LLC Quality Assurance Manager.
f. Works with supervisors to review, develop, and implement appropriate QA steps throughout process flow to ensure high quality of work and reasonable documentation.
g. Assesses and implements requirements for current ISO 17025, AIHA EMLAP, IHLAP and NVLAP accreditation, along with any other accreditations, such as state specific accreditations/certifications (i.e. CA-ELAP, NY-ELAP, etc.).
h. Responsible for ensuring that the laboratory is compliant to the current ISO 17025 standard, the AIHA-LAP, LLC, the NVLAP accreditation policies, and additional accreditations as they apply.
i. Produces the monthly quality assurance report
j. Responsible for training in Quality Assurance department.
k. Maintains and controls all Quality Assurance documents and records.
l. Researches and obtains new accreditations/licensing as required.
m. Maintains regional facility accreditations/licensing and proficiency testing programs.

3.2.3. Departmental Relations

- **a.** Has a dual reporting relationship with the Regional Director and Corporate Quality Assurance.
- **b.** Works with managers and supervisors to implement QA policies
- **c.** QA representative at company meetings
- **d.** Coordinates with supervisors and Regional Director to develop QA procedures
- **e.** Works with laboratory personnel to develop an open atmosphere regarding quality control issues

3.2.4. Qualifications (Minimum)

- **i.** A baccalaureate degree in an applicable basic or applied science and have at least one year of non-academic analytical experience.
- **ii.** Quality Assurance Manager shall have documented training in statistics or laboratory quality assurance/quality control.
- **iii.** Experience with applicable QA\QC procedures

3.3 Regional Manager

3.3.1. Job Summary

The Regional Manager is responsible for overseeing the analytical operations of one or more of the different EMLab P&K, LLC main laboratories and satellite laboratories (microlabs). They are also responsible for the coordination of department activities with other corporate departments and assuring the smooth flow of work on a daily basis. The Regional Manager will work closely with the Regional Director in monitoring, reviewing and directing laboratory work and analytical quality.

3.3.2. Specific Job Responsibilities

- **a.** Overall responsibility for the operation of the analytical laboratory
- **b.** Coordinates and supervises all activities related to EMLab P&K, LLC analytical processes
- **c.** Implements any Corrective Actions in the laboratory regarding analytical procedures or processes.
- **d.** Oversees training programs, if applicable
- **e.** Reviews analytical methods on an annual basis and keeps track of current revisions to procedures to ensure the laboratory is compliant with the current operating protocols
- **f.** Responsible for ensuring that the laboratory is compliant to the ISO 17025 standard, the AIHA-LAP, LLC accreditation policies, and the NVLAP accreditation policies, and additional accreditations as they apply.
- **g.** Can act as the AIHA Technical Manager or NVLAP Approval Signatory if approved by respective regulatory agency.

3.3.3. Departmental Relations

- **a.** Reports directly to the Regional Director.
- **b.** Works directly with the Quality Assurance Manager to ensure accuracy and precision of all analytical results.
- **c.** Works with managers to coordinate implementation of corporate policies.
- **d.** Works with departmental staff to implement departmental policies.

3.3.4. Qualifications (Minimum)

- **a.** An earned life science degree, minimally at the baccalaureate level and a minimum of two years of full time equivalent documented relevant environmental microbiological work experience (mycological and/or

bacteriological) and/or an earned physical or biological science degree, minimally at the baccalaureate level.

b. The individual must be familiar with indoor air quality, bacteriological sampling and analytical methodology.

3.4 Senior Systems Analysts

3.4.1. Job Summary

The Laboratory Information Management Systems Manager is responsible for the development and implementation of the laboratory data information system. Overall responsibility for the operation of the database system, including day to day operations and validation of software functioning. Works with the Computer Systems Operation Manager to ensure that the laboratory has the proper hardware for the maintenance of laboratory information and data.

3.4.2. Specific Job Responsibilities

a. Develops the EMLab P&K, LLC information system and database so that it meets the needs of the laboratory personnel and clients

b. Maintains the information system at an acceptable level of performance

c. Provides support service for laboratory personnel regarding database issues

d. Trains personnel on the operation and maintenance of the EMLab P&K, LLC database system

e. Develops and maintains the security and integrity of the database

f. Develops a written manual on the operation of the database system

g. Responsible for training and support issues in department

3.4.3. Departmental Relations

a. Reports directly to the Special Projects/Products and Services Manager

b. Works with managers and supervisors to implement and maintain the database

c. Coordinates with the QA Manager to ensure that the database meets accreditation requirements

d. Works with laboratory personnel to train and answer questions regarding the operation of the database

3.4.4. Qualifications

a. Should have a baccalaureate degree in Computer Science and/or applicable computer experience.

b. Laboratory or science experience preferred

3.5 Project Manager

3.5.1. Job Summary

Project Managers are a liaison between the laboratories clients and the laboratory staff. Project Managers are responsible for all client communication and maintaining client satisfaction. They should be knowledgeable, responsive, and proactive in communicating with non-conformities on any level for all non-conformity service needs.

3.5.2. Specific Job Responsibilities

a. Manages and provides a timely response to client inquires and complaints related to the management of projects and status of work in progress.

b. Ensures resolution of the issues or complaints in the timeframe expected by the client.

c. Works with Sales Team Members, Laboratory Support, and Operations staffs to meet client requirements and resolve service and technical issues during every phase of the project.
d. As part of project setup, defines project requirements to ensure all contract requirements are met and communicates these requirements to appropriate personnel. The PM may be responsible for facilitating kick-off meetings, as appropriate, for new projects and ongoing projects.
e. Responsible for oversight of the supply order process whether completed personally or delegated to other appropriate personnel, such as Lab Support or a member of the EMLab P&K, LLC Products Department. Ensures that orders are completed accurately and submitted in a timely manner.
f. Works closely with internal sample receiving personnel to ensure proper receipt and login of samples. Verifies receipt and login information as quickly as possible and always within 24 hours from receipt of samples to ensure accuracy and completeness. Verification of login information includes all information required to accurately bill client for services and ensure ultimate collection of invoices.
g. Prioritizes client requests based on due dates and complexity of response required.
h. Manages task orders, projects, reports work orders, change orders, and contracts for existing work.
i. Develops business relationships with clients to further enhance client service and sales.
j. Participates in the overall sales process through direct discussions with clients and in coordination with the Sales Team. Ensures client setup is completed including appropriate terms and credit limits. Facilitates internal and client discussions as needed to eliminate issues after samples are received as they relate to terms and credit status.
k. Works with the Regional Director and the Sales Team in order to support the tracking and determination of wins/losses or pending for bids and quotes.
l. Responsible for the generation and review of Client Delivery Preferences whether completed personally or delegated to Project Management Assistants or a Report Generation Group. Reviews and ensures that the Client Delivery Preferences meet the client's requirements and the EMLab P&K, LLC standard for completeness, accuracy, and overall quality.
m. Develops the ability to prepare and/or approve invoices to clients.
n. Develops the ability to perform proactive collection related tasks in relation to status of client accounts receivables. This can range from ensuring receipt and approval of invoices by client to resolving issues related to unpaid invoices.

3.5.3. Departmental Relations

a. Reports directly to the Regional Directors, Regional Managers or Client Service Managers.
b. Works with the Regional Directors, Regional Managers and Sales/Marketing Director to support generation of sales, manage client service, and resolve client and lab operations issues.
c. Works with the Quality Assurance Managers to ensure compliance with our QAM.

d. Works with Lean Manager to ensure continuous improvement in all areas of operations.
e. Works with Corporate Finance and the Sales Department to facilitate appropriate client setup including terms and credit limits.
f. Works with other Products and Services General Managers to promote cross selling

3.5.4. Qualifications (Minimum)

a. Bachelors' degree in microbiology, biology or related science degree or combination of appropriate education/experience
b. General computer skills Microsoft Windows Operating Systems and Microsoft Office software abilities (i.e. Outlook, Word, Excel)
c. Strong interpersonal, communication and problem-solving skills.
d. Effective time management and organizational skills as demonstrated by successful and timely completion of projects.
e. Leadership skills.
f. Ability to establish rapport with others and interface with a helpful, professional demeanor.
g. Ability to successfully handle multiple tasks.
h. Ability to maintain organized files, prioritize assignments, and maintains a steady workflow.

3.6 Senior Analyst

3.6.1. Job Summary

Senior analysts may oversee other departmental analyses, such as mycology and/or bacteriology. Senior Analysts will provide leadership to analytical and support staff. A Senior Analyst is responsible for providing high quality analyses and excellent client service. Senior analysts may also oversee asbestos, allergen and other analytical testing done in the laboratory.

3.6.2. Specific Job Responsibilities

a. May supervise and coordinate laboratory work flow and analyses
b. Performs analysis
c. May train new analysts
d. Maintains client relations and technical support when applicable
e. Assists in research and development of new analytical services as required
f. Assists the QA manager in development, implementation and data collection of QA processes for analytical services
g. Performs independent data reviews for other analyst's work

3.6.3. Departmental Relations

a. Reports to the Regional Director or Regional Manager.
b. Implements and performs mycological, bacteriological, asbestos and other analytical training as required by the Regional Director
c. Supports other Supervisors, Regional Managers or Regional Directors when necessary
d. Can act as the AIHA Technical Manager or NVLAP Approval Signatory if approved by respective regulatory agency.

3.6.4. Qualifications (Minimum)

a. Environmental Microbiology Laboratory Program (Fungi and Bacteria)
i. An earned science degree, minimally at the baccalaureate level and a minimum of three years of full time equivalent documented environmental microbiological work experience (mycological and/or bacteriological).

b. Industrial Hygiene Laboratory Accreditation Program (PCM Asbestos)
- **i.** An earned physical or biological science degree, minimally at the baccalaureate level and a minimum of three years relevant nonacademic analytical chemistry experience. A minimum of two years experience must be in asbestos analyses. The remaining one year can be substituted for work experience.
- **ii.** Completion of NIOSH 582 (or equivalent) training course for PCM analyses.

c. National Voluntary Accreditation Program Institute (PLM Asbestos)
Understand polarized light microscopy and its application to crystalline materials sufficiently to conduct analyses. That they understand what the various optical properties are, how they are measured or observed in the microscope, and how the data are used to form a conclusion about the identity of the component, (e.g., an analyst using central and/or annular focal screening (dispersion staining) to measure refractive index must be able to explain what produces the observed color and how that color is used to determine refractive index) Analysts are competent with the polarized light microscope, Can properly align the microscope and identify all of the crucial parts.
- **i.** Completion of McCrone (or equivalent) training course for PLM analyses if deemed necessary.

3.7 Analyst

3.7.1. Job Summary

Analysts perform a range of analyses based upon specific area of responsibility, including but not limited to, aerobiological, environmental, asbestos and drinking water samples. Analysts are responsible for high quality analyses and excellent client service.

3.7.2. Specific Job Responsibilities May Include

a. Analyzes samples for fungal and/or bacterial parameters
b. Identify macrofungi and microfungi
c. Analyzes samples for bacterial parameters, including drinking waters for coliforms and *E. coli*
d. Process and prepare samples for analysis
e. Analyze samples for asbestos
f. Analyze samples for allergens
g. Accurately records and reports analytical data
h. Performs specific tasks related to Quality Control
i. Maintains analytical quality control records
j. Performs regular analysis of reference materials and other quality control samples
k. Performs independent data reviews for other analysts' work

3.7.3. Departmental Relations

a. Reports to Regional Director, Regional Manager, or Facility Manager.
b. Works with management and support staff for optimal teamwork
c. Works with project management staff to clarify technical matters.
d. Can act as the AIHA Technical Manager and NVLAP Approved Signatory if approved by respective regulatory agency

3.7.4. Qualifications (Minimum)

a. Environmental Microbiology Laboratory Program (Fungi and Bacteria)

i. A bachelor's degree in physical or biological science and six months of documented on-the-job training as an analyst trainee under the supervision of a Senior Analyst. For fungal air direct exam (spore trap), analysts are required to undergo three months of documented on-the-job training as a spore trap analyst trainee under the supervision of a Senior Analyst.

b. Industrial Hygiene Laboratory Accreditation Program (Asbestos)

i. A bachelor's degree in a physical or biological science, and a minimum of one year relevant nonacademic analytical chemistry experience.

ii. Completion of training courses for PCM analyses.

c. National Voluntary Accreditation Program Institute (PLM Asbestos)

Understand polarized light microscopy and its application to crystalline materials sufficiently to conduct analyses. That they understand what the various optical properties are, how they are measured or observed in the microscope, and how the data are used to form a conclusion about the identity of the component, (e.g., an analyst using central and/or annular focal screening (dispersion staining) to measure refractive index must be able to explain what produces the observed color and how that color is used to determine refractive index). Analysts are competent with the polarized light microscope, Can properly align the microscope and identify all of the crucial parts.

i. Completion of McCrone (or equivalent) training course for PLM analyses if deemed necessary.

3.8 Laboratory Technician/Assistant

3.8.1. Job Summary

Laboratory technicians and assistants prepare bioaerosol and microbial samples for fungal and bacteriological analysis. Receive samples and complete required paperwork for processing and analysis of samples, where applicable.

3.8.2. Specific Job Responsibilities May Include

a. Prepares bioaerosol and microbial samples for fungal and bacterial analysis
b. Cultures fungi and bacteria from environmental samples for analysis
c. Works with a variety of sampling media for optimal results
d. Analyzes samples for fungal parameters
e. Identify macrofungi and microfungi
f. Analyzes samples for bacterial parameters, including drinking waters for coliforms and *E. coli*
g. Analyze water samples for analysis
h. Analyze samples for asbestos
i. Analyze samples for allergens
j. Accurately enters and reports analytical data
k. Performs specific tasks related to Quality Control
l. Performs required Quality Control procedures
m. Maintenance of laboratory supplies, equipment, and routine lab reagents
n. Prepare samples for ELISA analysis and perform ELISA analysis

3.8.3. Departmental Relations

a. Reports to Regional Manager, Regional Director or Facility manager
b. Work with analysts to complete samples by required deadlines
c. Work with log-in and receiving supervisors to control flow of work through the laboratory.
d. Can act as the NVLAP Approval Signatory if approved by respective regulatory agency.

3.8.4. Qualifications (Minimum)

a. Environmental Microbiology Laboratory Program (Fungi and Bacteria)

i. A high school diploma or GED and one year of documented on-the-job training as an analyst trainee under the supervision of a Senior Analyst. For fungal air direct exam (spore trap), analysts are required to undergo six months of documented on-the-job training as a spore trap analyst trainee under the supervision of a Senior Analyst

b. National Voluntary Accreditation Program Institute (PLM Asbestos)

Understand polarized light microscopy and its application to crystalline materials sufficiently to conduct analyses. That they understand what the various optical properties are, how they are measured or observed in the microscope, and how the data are used to form a conclusion about the identity of the component, (e.g., an analyst using central and/or annular focal screening (dispersion staining) to measure refractive index must be able to explain what produces the observed color and how that color is used to determine refractive index); OK b) analysts are competent with the polarized light microscope, Can properly align the microscope and identify all of the crucial parts.

i. Completion of McCrone (or equivalent) training course for PLM analyses if deemed necessary.

3.9 EMLAP Technical Manager Qualifications (Not an Internal Position)

i. An earned science degree, minimally at the baccalaureate level, with a minimum of three years relevant laboratory experience, two years of which must be full time equivalent documented environmental microbiological work experience (mycological and/or bacteriological).

ii. The individual must be experienced in the selection and use of bioaerosol, surface, fluid and raw material sampling methods and in sample processing for the quantification and identification of mesophilic and thermophilic bacteria, and mesophilic, xerophilic, hydrophilic and thermotolerant fungi (molds and yeasts) isolated by those methods.

iii. The individual must be present on-site at least 20 hours per week, or 50% of the laboratory working hours (whichever is greater) to address technical issues for laboratory staff and clients.

3.10 IHLAP Technical Manager Qualifications (Not an Internal Position)

i. An earned physical or biological science and a minimum of three years relevant nonacademic analytical chemistry experience. A minimum of two years experience must be in asbestos analyses. The remaining one year can be substituted for work experience.

4.0 INSTRUMENTS, EQUIPMENT AND REAGENTS

4.1 Purchasing and Procurement of Laboratory Instruments, Equipment and Reagents

(TestAmerica Procurement and Contracts Policy (CW-F-P-004) and purchasing procedures (CW-F-S-008, 013, CW-WI-027) , Supply Receiving and Distribution East (Document EM-MR-S-1209) and Supply Receiving and Distribution West (Document EM-MR-S-7350)

4.1.1. All vendors for media, reagents and all quality-critical services and supplies must be evaluated. Vendors of consumable media shall have an established Quality Control program for their products. Approved vendors are stored in JDE. The Certification of Analysis and other Quality Control records for specific medium and reagent lots supplied by the vendors are maintained at each facility.

All reagents and media received by the laboratory for internal use must be dated and initialed upon receipt, and assigned an expiration date if one is not assigned by the manufacturer. All items are to be stored according to manufacturer's instructions and SDS (MSDS) requirements. All Certificates of Analysis and SDSs (MSDSs) are to be kept on file.

4.1.2. Any media or reagents generated by the laboratory must follow the prescribed procedure for quality control checking prior to use in analysis.

4.2 Equipment Authorization

Equipment is purchased according to the required specifications for the analysis of samples. Only personnel that are trained on the use of equipment required in a procedure are authorized to operate that equipment. The required training for the use of procedure specific equipment is included in the training for the task. Documentation for equipment training is kept with the procedure training forms.

4.3 Equipment Calibration, Verification, Maintenance and Control (Documents EM-EQ-S-1584, EM-EQ-S-1586, EM-EQ-S-1588, EM-AS-S-1260, EM-AS-S-1267, EM-EQ-S-1198)

4.3.1. All laboratory equipment receives routine maintenance and associated records are maintained as part of the Quality System documentation. Service records are kept on file for any equipment that has gone out of service and requires repair. All training records for specific equipment are kept with the individual training records for the analyst or technician performing the related procedures.

4.3.2. Equipment used in the laboratory are checked for proper functioning and calibrated or verified, where applicable, prior to being put into service.

a. Where possible, equipment and instruments are protected from adjustments.

4.3.3. Operating Manuals for equipment used in the processing of samples are kept on file.

4.3.4. All calibrations/verifications are documented as part of the quality system and the records are kept on file. Satellite labs and regional labs may have a binder, (referred to as the “QA Binder”) for all of the QC data.

4.3.5. Equipment such as balances, pipettes, weights, and thermometers will be calibrated and verified according to the schedule outlined in Document EM-EQ-S-1584 "Calibration and Maintenance of Lab Equipment". Records of these verifications and/or calibrations are maintained as part of the Quality System documentation.

4.3.6. Incubators and refrigerators -Temperatures are recorded with verified thermometers, twice daily on business days, with a minimum 4 hours between readings for days in use.

4.3.7. The routine maintenance of microscopes is outlined in Document EM-EQ-S-1586 "Routine Maintenance of Microscopes".

a. Microscope Ocular Micrometers are calibrated annually with an NIST traceable micrometer per Document EM-EQ-S-1588 "Ocular Micrometer Calibration".

b. Records of the maintenance and ocular micrometer calibrations are maintained as part of the Quality System documentation.

4.3.8. For those microscopes used in PCM analysis, routine maintenance and alignment requirements are outlined with the analytical Document EM-AS-S-1260 "PCM Analysis for Asbestos and Other Fibers".

4.3.9. For those microscopes used in Asbestos PLM analysis, routine maintenance and alignment requirements are outlined with the analytical Document EM-AS-

S-1267 "Sample Preparation and Analysis for Asbestos Fibers by Polarized Light Microscopy (PLM)".

4.3.10. Autoclave use and maintenance requirements are outlined in Document EM-EQ-S-1198,"Autoclave Operation and Maintenance".

4.3.11. All associated maintenance and verification records are maintained as part of the Quality System documentation.

4.4 Equipment Out of Service (Document EM-EQ-S-1584)

4.4.1. Where equipment is damaged or fails to meet acceptable standards outlined in Document EM-EQ-S-1584 "Calibration and Maintenance of Lab Equipment". either during scheduled verifications and/or calibrations or during the course of routine work, the equipment will be removed from use and labeled accordingly (i.e. “out of service"). A QAzilla bug will be entered to address the equipment failure and evaluate the impact on associated sample analyses.

4.4.2. Any equipment that goes out of direct control of the laboratory or has been repaired will be checked upon return or repair for proper functioning ability. At a minimum this will include re-calibration to ensure that the equipment is functioning properly.

4.5 Preparation of Standards and Reagents

4.5.1. In-house generated standards or reagents must complete quality control checks, before being used in the processing of samples. All standards and reagents produced by the laboratory are produced with a description of content, preparer’s initials, manufacturer and lot number of parent material, pH (if applicable), assigned lot numbers and expiration dates.

4.5.2. All standards used to calibrate instruments or measuring devices must be traceable to the NIST, or equivalent national or international standard.

4.6 Maintaining Fungal and Bacterial Culture (Document EM-AD-S-5745)

4.6.1. Cultures for quality control testing of media and for use as reference organisms are stored appropriately based on procedural requirements.

4.7 Routine Checking of Culture Media

4.7.1. Laboratory produced media and reagents are checked against quality control organisms, where applicable, and for sterility according to media type recipes/instructions prior to use in analytical procedures. Documentation for the quality control of media and reagents are kept on file. Quality Control records for media produced by outside vendors are kept on file.

4.8 Ventilation and Decontamination (Document EM-EQ-S-1584)

4.8.1. Class II Biosafety hoods are certified on a semi-annual basis by a NSF accredited field certifier to ensure that the hoods are functioning according to the specifications outlined in NSF Standard 49 and the Chapter 13 of the ASHRAE Applications Notebook (1999). If hood is equipped with flow rate alarm, the certification may be performed annually. The records for the hood calibration are maintained at each facility.

4.8.2. All other Biohazard hoods, including Class I with HEPA filter used for asbestos, are certified on a semi-annual basis by an ISO 17025 accredited vendor.

4.8.3. Hoods used for asbestos analyses must operate at a minimum 75 fpm or they shall not be used for asbestos work.

4.9 Glassware Cleaning and Decontamination (Document EM-EQ-S-5810)

4.9.1. All glassware and plasticware that is used in the analysis of samples must be cleaned, and where appropriate sterilized according to Document EM-EQ-S-5810 "Glassware Cleaning".

4.9.2. All glassware shall be inspected for cracks and chips before each time it is used. If cracks or chips are found, the glassware shall not be used and shall be repaired or discarded.

5.0 STANDARD OPERATING PROCEDURES

5.1 Sampling Materials and Procedures:

5.1.1. EMLab P&K, LLC does not offer sampling services. Rare exceptions have been made upon high profile client request. Such requests are to include client specified sampling plans and are reviewed and approved on a case by case basis by the Regional General Manager and Regional Director. Such requests and dictated protocols are documented as part of the client account records. Clients of the laboratory are supplied, upon request, with EMLab P&K, LLC Chain of Custody (COC) forms, and written information regarding the use of sampling devices and sampling procedures. Clients may also obtain these materials and a detailed list of sampling procedures from the EMLab P&K, LLC internet site.

5.2 Sample Integrity Policy (Document EM-SM-S-1288)

5.2.1. The integrity of all samples received is checked during the Sample Receipt process outlined in Document EM-SM-S-1288 "Sample Receipt" prior to sample Log-in. It is the duty of the individual receiving the samples to ensure that the samples received are intact and not compromised in any fashion. The sample acceptance policy to be used as a guideline for assessing the integrity of received samples is contained within Document EM-SM-S-1288 "Sample Receiving".

5.2.2. Whenever a compromised sample is encountered, the information is documented in Labserve (Report Comments, Project Log, Project Tasks, Login Field or Account Details). The client must be contacted and at the very least, if possible, a message left to inform the client of the situation. If, at the client's request, a compromised sample is analyzed, a qualifying statement must be submitted with the written report describing that the integrity of the results are potentially compromised and that the interpretation of the data is left to the client. Clients are informed on the condition of the sample in the final report. A record of pertinent discussions with clients must be maintained in LabServe (for example in the account details, project logs, tasks, etc.).

5.3 Sample Receipt Policy (Document EM-SM-S-1288)

5.3.1. All samples submitted must have a Chain of Custody (COC), or an equivalent sample request, to be received by the laboratory. Whenever a sample request is submitted to the laboratory without a written COC, the client will be contacted to obtain the required information to login samples on an internal Chain of Custody.

5.3.2. Samples are checked for unique identifiers on each sample and that the identifier matches the information on the COC. The receiving laboratory staff signs and dates all received COCs.

5.3.3. The receiving staff separates the individual analysis types into bins and makes copies of the original COC for each bin as needed.

5.3.4. The types of analyses, the number of samples received for each analysis, the type of sample and the requested turn around time are recorded into the database. Any missing or extra samples received are recorded on the original COC and into the database.

5.3.5. If any of the previous information is missing or incomplete, the information is documented into the database and the client is contacted.

5.3.6. Projects are logged into the database, and assigned an EMLab P&K, LLC Project Number and unique laboratory identifiers for each sample in the project.

5.3.7. Samples are categorized by projects and analysis types into individual bins and queued for the Log-in process.

5.3.8. The laboratory maintains a sample storage area that protects the samples from deterioration, loss, damage or from unauthorized access

5.4 Sample Log-in Procedure-In-house (SOP EM-SM-S-1993)

5.4.1. All client information, project information, analysis requests, sample identifier information, sample descriptions and miscellaneous notes are entered into the database. The information logged into the database is checked against the information on the original COC and Project Log before the samples are sent to a Receiving and Log- in Quality Control check.

5.4.2. Client contact is required when there are any significant discrepancies between the COC and samples received, sample condition is poor or unacceptable, service selections do not coincide with sample type submitted, etc. A record of discussions with clients must be maintained in LabServe (for example in the account details, project logs, tasks, etc.).

5.5 Sample Log-in Procedure-Via the Internet (SOP EM-SM-S-1993)

5.5.1. In an effort to meet the needs of the client, EMLab P&K, LLC offers the client the ability to log samples in via the internet. Clients enter Chain of Custody (COC) information into the internet log-in screen and then print a COC form which is sent with the samples to the laboratory.

5.5.2. Upon receipt of the samples at the laboratory the COCs are signed by the receiving laboratory staff and the information logged in by the clients is compared with the samples received and the information on the printed client produced COC.

5.5.3. The types of analyses, the number of samples received for each analysis, the type of sample and the requested turn around time are recorded, confirmed, and the due date is entered into LabServe. If any of the information is missing or incomplete, the information is documented in LabServe (project logs, tasks, etc.) and the client is contacted. Client log-in information can be edited by the laboratory after the client has been contacted

5.5.4. Any missing or extra samples received are documented in LabServe (project logs, tasks, etc.) and the client is contacted. The COC may be revised after discussion with clients. Any added information to the COC must be documented with initials and date.

5.5.5. Client log-in information can be edited by the laboratory after the client has been contacted. The COC may be revised after discussion with clients. Any added information to the COC must be documented with initials and date. A record of pertinent discussions with clients must be maintained in LabServe (for example in the account details, project logs, tasks, etc.).

5.5.6. All project information logged into the computer can be accessed by laboratory personnel at any time while the samples are being processed through the laboratory.

5.6 Receiving and Log-in Quality Control Checking (Document EM-SM-S-1288 and EM-SM-S-1993)

5.6.1. The Receiving and Log-in Quality Control check is performed prior to formal/final submittal of the information to the LabServe. All editions or revisions to logged data after the Receiving and Log-in check will be documented in the LabServe in the Project Log or Task System.

a. The Receiving and Log-in checks include the following:

- Verify that the information on the COC reflects the information written on the received samples and what is logged into the database
- An EMLab P&K, LLC project identifier is attached to all samples
- Each bin has a copy of the original COC as needed.
- Samples are in the correct bins for processing and the bins are labeled correctly.
- COC forms are signed, and filled out correctly, and contain any additional information supplied by the client, and the additional information has been entered into the database.
- All sample information is transcribed correctly into the database.
- Turn around times are recorded in the database.
- Volume of air sampled is recorded correctly, if applicable.
- All project information and notes are entered.
- Sample analyses match COC information.
- Bins have been tagged properly for requested analyses.
- Bar coding information is correct.
- Log-in information is checked.

5.6.2. A Date, Time and Reviewer stamp is assigned by LabServe to the data after the review process.

5.6.3. After the Log-in and Receiving checks have been completed, the log-in and sample receiving data are released for processing of the samples by the laboratory.

5.7 Method Selection and Sample Preparation

5.7.1. Method Selection

a. Sample Preparation Methods are selected to adequately meet the testing requirements of the client. The matrix of the sample, the client requested turn around time (TAT), the cost to the client, and the relevance of the data generated to help provide high quality information for the clients to help in the determination of method selection.

5.7.2. Sample Preparation

a. Samples are prepared according to the Standard Operating Procedures for each analysis type. The sample preparation technician is responsible for ensuring that the samples are processed according to procedural protocols and that all project and sample information is transcribed accurately to the prepared samples.

b. Analysts are responsible for maintaining the audit trail of the samples. All information pertinent to the preparation must be recorded on internal forms or be recorded in the LabServe Data Entry Terminal Application, Labserve Project Logs and Task System accordingly.

5.8 Analytical Methods

5.8.1. Method Validation (Document EM-AD-S-3548)

a. Validation is performed per Document EM-AD-S-3548 for non-standard methods, laboratory-designed/developed methods, standard methods used outside their intended scope, and amplifications and modifications of standard methods to confirm that the methods are fit for the intended use.

b. Methods are validated continuously through inter and intra-analyst comparisons, duplicate analysis, daily reference slides, and routine quality control checks.

5.8.2. Sample Analysis

a. Samples are analyzed according to the Standard Operating Procedures for each analysis type. The analyst is responsible for ensuring that the samples are analyzed according to procedural protocols and that all project and sample information is transcribed accurately to the data sheets and/or the LabServe Data Entry Terminal Application, Labserve Project Logs and Task System accordingly.

5.8.3. Non-Standard Methods (Document EM-AD-S-1619)

a. At times, the laboratory may receive client requests to develop and/or perform non-standard or unique methods. A protocol must be followed when processing samples by non-standard methods. Information from the processing of non-standard analyses is recorded on a separate attachment or in a laboratory notebook. The documentation accounts for the following information:

i. Name of the method
ii. Scope of the analysis or method
iii. Description of the sample being tested
iv. The parameters being quantitatively or qualitatively analyzed
v. List of the equipment, materials and media being used in the procedure
vi. Methods published in peer reviewed journals are suitable for use as long as the reference is cited in the report

5.9 Technical Records (Document EM-QA-S-2059)

5.9.1. Observations, data and calculations must be recorded at the time they are made and must be identifiable to the specific task.

5.9.2. All data and information in the laboratory will be kept in such a manner as to document, in sufficient detail, all the significant events associated with all analyses. The documentation kept by the laboratory to maintain an audit trails includes, but is not limited to the following:

a. Contracts with clients to perform analyses, as applicable
b. Signed, dated, and receipt time recorded client Chain of Custody form
c. Project Logs, Tasks, and Lab Comments
d. All verbal client information supplied by the client and/or any other information pertinent to the processing of samples in the laboratory are recorded in the Project Log within the database

5.9.3. Single Strikeout Line Policy:

a. All corrections to handwritten data must be documented by a single strikeout line through the original data with the initials of the person performing the alteration and date of the operation being recorded next to the line. All handwritten records must be made in indelible ink. No pencils, corrective fluid or tapes shall be used on laboratory data records.

i. Significant corrections/changes made require a description of why the change was made.

b. For corrections/changes/deletions made in electronic systems, a project log, lab comment or task must be recorded to document the details and causes of the change/correction.

5.10 Validation of Software

5.10.1. Custom built software applications, as well as significantly modified off the shelf software, are validated for performing accurate mathematical calculations and transposition of non-numerical information. Whenever the computer software is edited or changed, the computation and transposition processes are revalidated using a computerized test suite in the potentially effected areas prior to the software being used to gather or report data. Data are checked for the following processes:

a. Data accuracy during data collection and storage

b. Data integrity and confidentiality during data storage

c. Integrity of data following electronic transmission to clients

5.10.2. All software validations and associated process checks are to be fully documented within the Bugzilla system. All supporting spreadsheets, documents, etc. are to be attached to the validation record within Bugzilla.

5.11 Detection Limits and Significant Figures

5.11.1. Detection and reporting limits for analyses are unique to the method being performed. Detection and reporting limits are defined within the respective analytical procedures, where applicable.

5.11.2. Due to the nature of biological data the number of significant figures that are used for interpretation should generally be one or two. Therefore data generated by the laboratory is reported with a maximum of two significant figures, unless the use of additional significant figures is warranted by specific analytical reporting requirements.

5.12 Data Review Procedure (Document EM-SM-S-1637)

5.12.1. Data results are predominantly made available to clients directly through electronic means. EMLab P&K, LLC additionally offers hard copy reporting by special client request only. Reports are made available in various formats/templates. Clients receive default or “standard” reporting formats/templates unless otherwise dictated by client preferences and type of data being reported.

5.12.2. Data is not reported until the analyst has completed the analysis of all required quality control analyses, unless a data qualifier is added to the report.

5.12.3. Data is not reported prior to technical report review. Any report released prior to completion of a replicate sample or review by a second qualified individual must have a data qualifier placed on the report.

5.12.4. The analysis report review process checks are outlined in Document EM-SM-S-1637, Quality Assurance Technical Report Review and Release Analysis Procedures.

5.13 Rejection of Results (Documents EM-QA-S-1994, EM-QA-S-1259, EM-QA-S-3553)

5.13.1. Processes or procedures that fail to pass a quality control step will initiate the Work Out of Specification, Continuous Improvement procedures and/or Quality Non-conformity per Document EM-QA-S-3553, Conducting Root Cause Investigations and Implementing Corrective Actions. When a Work Out of

Specification, Continuous Improvement or a Quality Non-conformity event is determined to have not affected the results, and can be rectified by the laboratory, then the sample will continue being processed by the laboratory, the required documentation will be completed and steps will be taken to correct the process that generated the error. If the Work Out of Specification, Continuous Improvement event or Quality Non-conformity cannot be rectified by the laboratory, or the steps involved in the process cannot be adequately traced, the processing of the sample will cease, and the client will be notified of the event. A record of discussion with clients must be maintained in the LabServe and data qualifiers must be included in the final report where applicable.

5.14 Corrections and Additions to Test Reports (Doc EM-SM-S-1638)

The laboratory has procedures in place for corrections and additions to test reports that have been sent to the client. The procedures include, but are not limited to the following:

5.14.1. Within a project task and/or QAZilla bug, a root cause investigation must be completed to document any changes to data following a report release to a client.

5.14.2. Should any data be changed, a new report will be automatically generated. This revised report is uniquely identified and reissued to the client.

5.14.3. Follow up with the client will be performed in order to communicate the result of the root cause investigation and resolve any remaining concerns.

6.0 CLIENT COMMUNICATION AND INTERACTION (Document EM-CS-S-1631)

6.1 Client Communications

6.1.1. Upon request, clients will be notified of the analysis procedures and processes used to analyze samples. If a client amends a contract or testing requirement, affected laboratory personnel will be contacted regarding the changes. Any updates to a project or additional client information must be included in the notes section of the database. The notes must contain the name of the laboratory contact and the date the information was received.

6.1.2. Whenever a client contacts the laboratory over the phone to discuss results of a project, the client must be recognized by the laboratory contact before the results of an analysis can be discussed.

6.1.3. The client shall be notified of any delays or deviations in the testing process.

6.1.4. All of the previously mentioned contacts with clients are noted in the project log

6.2 Contract Review (TA Procedure CA-L-P-002, Contract Compliance Policy, Documents EM-SM-S-1288 and EM-SM-S-1993)

6.2.1. All contracts, including amended contracts, are reviewed by EMLab P&K, LLC using the corporate policy “Contracts Compliance Policy CA-L-P-002” and Documents EM-SM-S-1288, Sample Receiving and EM-SM-S-1993, Sample Log In, to assess whether the requirements of EMLab P&K, LLC and the other contracting body are adequately defined and mutually understood, and whether both parties have the capability to fulfill contract requirements. The laboratory will inform the client if it is capable of performing the selected test methods. Clients are informed if the laboratory performs any work that deviates from the information supplied in the contract. All written or oral contacts with the client regarding contracts and amending contracts will be documented.

6.3 Resolving Client Concerns and Soliciting Client Feedback (Document EM-CS-S-1709)

6.3.1. EMLab P&K assesses both positive and negative client feedback via client surveys and communication. Client survey links are included with each email sent from LabServe to solicit feedback. Annual client survey summary reports are generated and shared with laboratory personnel.

6.3.2. Client concerns are documented via the task system and adhere to a procedural guideline for resolution (Document EM-CS-S-1709). Investigations are performed by the project managers, Regional Managers, Regional Directors, or any other employees deemed appropriate for feedback given the specific concern. Each concern is reviewed according to the Root Cause and Corrective Action SOP (Document EM-QA-S-3553).

6.3.3. Depending upon the nature of the problem, the aforementioned personnel researches the situation by reviewing the quote, raw data, Chain of Custody, method, regulations, etc., discusses the details with management. They evaluate the complaints and follow-up with the client for resolution. In addition, copies of the complaint with resolution are forwarded to Quality Assurance and are tracked on the monthly QA Metrics Report. The complaints, resolutions and QA metrics reports are analyzed as part of the management system review (Document CW-Q-S-004) to identify improvement opportunities for the management system, calibration activities and client service.

6.4 Policy on the Use of Subcontractors (Document **EM-SM-S-1288**)

6.4.1. All AIHA-LAP, LLC and NVLAP related subcontractors used by the laboratory will be held to equivalent Quality Assurance requirements as EMLab P&K, LLC. For analyses under the scope of accredited work, the subcontractor will be an AIHA or NVLAP accredited laboratory.

6.4.2. Unless the client has specified a particular location where EMLab P&K, LLC is to perform its services, EMLab P&K, LLC may perform services for the client at any laboratory in its network provided that for the samples being subcontracted, the subcontract lab has the same requested services on its Scope of Accreditation as the lab to which the samples were originally sent. Before samples are subcontracted, EMLab P&K, LLC will advise the client of the arrangement in writing by requesting a Transfer Approval/Disapproval Agreement to be completed by the client. These agreements will be kept on file for future use. Every attempt will be made to gain the client's approval in writing using the Transfer Approval/Disapproval Agreement. If the client does not respond to the approval request, EMLab P&K, LLC retains the right, at its discretion, to subcontract services ordered by the client to another EMLab P&K, LLC laboratory or other laboratories.

6.4.3. EMLab P&K, LLC will be held responsible for data produced as a result of subcontracting of work, except in the case where the client or a regulatory authority specifies which subcontractor is to be used.

6.4.4. Prior to submitting samples to subcontractors the samples may be logged into LabServe and assigned an EMLab Project ID number. A Chain of Custody (COC) must be signed to document transfer to the subcontracting laboratory. All data reported from a subcontractor shall list the name of the laboratory performing the analysis. A copy of the COC must be part of the report sent to EMLab P&K, LLC after completion of the analysis by the subcontractor.

7.0 DOCUMENT CONTROL AND CONTROL OF RECORDS (Document EM-QA-S-2059)

7.1 Document Control

7.1.1. All documents that are part of the quality assurance system, either internally generated or external, shall be controlled. These documents include, but are not limited to, the Quality Control Manual, control charts, equipment manuals, training forms, personnel forms, reference texts, software, and external reporting templates, QC forms, management system reporting templates and SOP's. These documents are controlled either through the TestAmerica Corporate Quality Office or the EMLab P&K, LLC LabServe Document Control system.

7.1.2. Official records contain data and/or information acquired or generated by the laboratory. Records include, but are not limited to, completed logbooks/log sheets, instrument printouts, completed calibration spreadsheets, completed worksheets, completed datasheets, completed protocols, completed training checklists and supporting data, proficiency test results, internal audit reports, root cause investigations, control charts, reference texts, client complaints, equipment manuals and equipment qualifications.

7.1.3. A Master List of Controlled Documents is maintained in LabServe and can be accessed by all employees using the “My Docs" tab on the LabServe home page.

7.1.4. The formal distribution of documents and records to all employees is conducted through a company wide electronic release of revisions in LabServe, and not on an individual basis. All users with log in credentials are afforded access only to current revisions of released documents and records through the database. No formal distribution record is required.

7.1.5. Printing hardcopies of official documents can lead to uncontrolled copies and present a serious risk to our Management systems. Printing of SOPs is not permissible unless strictly and exclusively used for review or training purposes. Any document printed for this purpose must be labeled as “UNCONTROLLED” or “OBSOLETE” to indicate it is not a controlled copy. Any official document printed for these purposes must be discarded/shredded immediately following completion of review or training. All quality assurance and operational documents are uniquely identified and include a document number and revision numbering system. All pages of quality documents are numbered in the “X” of “Y” format where “X” is the documents page number and “Y” is the total number of pages in that document or consecutive page numbers on each page and a clear indication of the end of the report. All reports are signed by a designated laboratory signatory or signatories.

7.1.6. All documents that are revised must go through a Change Control Process using “Document Control and Control of Records” SOP EM-QA-S-2059.

7.1.7. All method standard operating procedures are reviewed biennially by the Quality Assurance Department for each facility as part of the internal audit. This is to ensure that the documents reflect the actual work processes within each laboratory and that the method is current. Corrections, additions and revisions are made to ensure that all documents are current.

7.1.8. Handwritten changes to SOPs are not allowed.

7.1.9. Changes to documents stored electronically will be strictly controlled by the LabServe document control system. Changes must be approved by the QA

Managers and Regional Directors. The document owner and Technical Director may also be requested to approve document.

7.2 Adoption and Revision of Standard Operating Procedures

7.2.1. Standard Operating Procedures (SOP's) are generated by the laboratory for individual processes involved in the receipt, log-in, preparation, analysis, data reduction, quality control and reporting of samples in the laboratory.

- **a.** All SOPs are to be followed as written.
- **b.** The client and Management must be informed if this is not possible.
- **c.** Data qualifiers may be used in extenuating circumstance to explain modifications to the procedure.
- **d.** SOP change requests can be made by initiating a QAZilla bug.
- **e.** SOPs are assigned unique numbers in LabServe prior to being released.
- **f.** “Writing an SOP” CW-Q-S-002 describes the methodology for writing SOP's.
- **g.** Before a SOP is adopted for use in the laboratory, the Regional Director (or other Managerial Designee) and the Quality Assurance Manager must endorse the document.

7.3 Method and Report Documentation

Documentation for the methods is maintained in LabServe and can be accessed by all employees on the EMLab P&K, LLC website home page. Unalterable electronic files of the projects and reports are stored on the EMLab P&K, LLC internet site.

7.3.1. Standard Operating Procedures follow the following format described in “Writing an SOP” SOP CW-Q-S-002. Method Standard Operating Procedures (SOPs) contain the following categories where applicable:

- **a.** Method Title, Document Number, Effective Date and Revision Number
- **b.** Scope and Application
- **c.** Summary of Method
- **d.** Definitions - A table containing definitions unique to the protocol
- **e.** Interferences
- **f.** Safety-Actions or precautions that must be taken to ensure the safety and health of the individual, and other laboratory staff, when performing the procedure
- **g.** Equipment/Instruments
- **h.** Media and Reagents-A list detailing the quantity and requirement for the media used in processing the samples, and materials used in the procedure
- **i.** Sample Collection, Preservation, Shipment and Storage
- **j.** Quality Control-A list of the quality control processes required during the execution of the procedure and an outline of the required documentation, including any attachments or forms
- **k.** Procedures-Detailed step by step instructions for the execution of the procedure
- **l.** Calculations-Algebraic descriptions of the calculations used in the processing of the samples and/or calculating the final results
- **m.** Method Performance
- **n.** Pollution Control and Waste Management
- **o.** References/Cross References -A standardized list of any protocols or articles referenced in the development of the procedure
- **p.** Method Modifications (if applicable)
- **q.** Attachments
- **r.** Revision History

7.3.2. Non-Analytical Standard Operating Procedures (SOPs) contain the following categories where applicable:

a. Purpose
b. Scope
c. Safety
d. Definitions
e. Procedures
f. Responsibilities
g. References/Cross References
h. Attachments
i. Revision History

7.4 Control of Records (SOP EM-QA-S-2059)

7.4.1. The laboratory will keep all laboratory records a minimum of three years, unless otherwise dictated by specific regulatory requirements. To allow for available documentation in the event of a data review request, quality control laboratory records required to support retained data and associated reporting will be maintained for a minimum of 4 years. Hard copies are maintained in a controlled environment to minimize deterioration and degradation.

7.4.2. Training records are to be maintained throughout the period of employment per individual and for a minimum of 3 years, unless otherwise dictated by specific regulatory requirements, subsequent to the end of employment.

7.4.3. All obsolete documents shall be removed from general access points, and clearly marked/categorized as “obsolete” or “archived” in such a manner as to indicate that the publication has been made obsolete.

a. All obsolete hard copy documents are to be turned into QA for appropriate disposal or archiving.

7.4.4. After the specified retention period, obsolete records may be shredded and/or deleted. Records of these disposals will be maintained through document disposal logs (file information, date of disposal, by whom).

7.4.5. In the event that the laboratory transfers ownership or goes out of business, the laboratory shall ensure that the records are maintained or transferred according to client’s instructions. Upon ownership transfer, record retention requirements shall be addressed in the ownership transfer agreement and the responsibility for maintaining archives is clearly established. In addition, in cases of bankruptcy, appropriate regulatory and state legal requirements concerning laboratory records must be followed. In the event of the closure of the laboratory, all records will revert to the control of the corporate headquarters. Should the entire company cease to exist, as much notice as possible will be given to clients and the accrediting bodies who have worked with the laboratory during the previous 5 years of such action.

7.5 Backup of Computer Records (CW-I-P-010). All computer records are backed up on a full backup every Friday evening.

7.5.1. Incremental backups are performed every Monday through Thursday night.

7.5.2. The full and incremental backups are stored on tape or disk for 7 to 30 days for rapid recovery should a file need to be restored.

7.5.3. The first 3 weeks of each month, the full backup is also stored on tape in-house in a media rated safe or sent offsite to a tape storage facility for a term of one month. These tapes are not overwritten for at least six weeks.

7.5.4. The full backup after the last Friday of the month is stored on tape and sent offsite for a term of 10 years.

7.5.5. All employees are required to log-off of the computer whenever leaving a workstation for an extended period of time.

7.5.6. Back-up of computer record off-site storage is maintained by Iron Mountain.

7.5.7. Instruments that are used for generation of client data and are not connected to the network (i.e. PCR, MIDI, etc.) must have data manually transferred to a networked location to be included in the Data Back Up process, CW-I-P-010. Manual transfer must be performed each day that data is generated for the instrument.

7.6 Client Confidentiality (Document EM-CS-S-1632)

7.6.1. All client confidential and proprietary information is protected by the laboratory. Laboratory staff will sign an agreement not to share confidential client information with anyone other than other laboratory staff. Details for maintaining Client Confidentiality can be found in "EMLab Policy for Protecting Client Confidentiality" SOP EM-CS-S-1632.

7.7 Sample Retention and Disposal of Samples (Document EM-HS-S-1286)

7.7.1. The laboratory will dispose of all samples in compliance with federal, state, and local health, safety, environmental contamination, and waste disposal standards. The laboratory maintains a system for the proper disposal of samples as outlined in Document EM-HS-S-1286, Procedure for the Retention and Disposal of Samples.

7.7.2. Samples are retained by the laboratory after analysis, depending on the sample type, following the minimum guidelines listed in Document EM-HS-S-1286.

a. Samples are placed in designated disposal bags, within appropriate containers or slide boxes and retained for the required period of time stated for the sample type. After the required retention period of the samples has been reached, the samples are removed from the containers or slide boxes and placed in a disposal container, to be collected by a federal, state, and local health, safety, environmental contamination, and waste disposal compliant disposal center.

b. Slides and materials with non-amplified microbial content are placed in sharps containers or equivalent. The sharps containers are placed in plastic bags and disposed in regular trash collecting areas in buildings.

8.0 QUALITY CONTROL

8.1 Quality Training

8.1.1. It is the responsibility of the Regional Director to assure that all laboratory personnel are trained in laboratory techniques, methods of analysis, and quality control procedures. The Quality Assurance Manager will ensure that all new employees are informed of all quality assurance aspects of their jobs and have a complete understanding of the quality assurance policies and procedures.

8.1.2. Protocols are used in training all new employees and the training will be documented.

8.1.3. All employees are required to update training as needed. On-going training is documented and maintained as part of individual training.

8.2 Quality Control Analyses (Document EM-QA-S-1994, EM-QA-S-1259)

8.2.1. A daily reference slide is required to be successfully completed prior to analysis of client samples each day. This is applicable to PCM and spore trap.

a. If an analyst does not successfully complete this analysis root cause investigation must be initiated and any determined corrective actions taken.

8.2.2. All analyses are subject to Blind Recounts on 10% of the samples analyzed. (or other specified accreditation or regulatory requirement) quality control analyses using the same analytical procedure used for the original analysis.

a. Blind Recounts on 10% of samples is per procedure, per analyst and per batch.

b. Batch Size is defined as 20 consecutive samples per procedure per analyst.

c. Replicate analysis shall be performed by a second qualified analyst

d. Duplicate and replicate samples may be selected by LabServe via automated programming based on the procedure, analyst, and batch premise.

8.2.3. For automated services, duplicate or replicate analysis failures automatically create a project specific task to resolve the discrepancy between the original and QC analyses.

a. For those services not yet automated, manual comparison to acceptance criteria must be performed as well as task assignment, and QAzilla bug entry where deemed necessary.

8.2.4. QC failures must be resolved as soon as possible, prior to report release. .

8.2.5. Data shall not be reported to the client until all required Quality Control has been successfully completed and evaluated against established acceptance criteria to ensure it is acceptable, where applicable. If the replicate analysis or data review by a second qualified individual has not been completed a qualifier must be added to the report before it is released to the client. All QC analyses shall be monitored by the Quality Assurance Department.

a. The QC failures from automated analysis automatically create a failure task from the task system. Non-automated analysis QC Failures shall be entered as manual tasks, and QAzilla bugs entered where deemed necessary.

b. QC failures shall be resolved by the original and second quality analyst whenever possible.

c. A third qualified individual shall be required when a resolution is not possible.

9.0 WORK OUT OF SPECIFICATION AND CORRECTIVE ACTIONS (Documents EM-QA-S-3553 and EM-AD-S-1630)

9.1 Whenever any work fails to meet the expected quality control criteria a Work Out of Specification and Corrective Action work process is initiated.

9.2 All employees are responsible for recognizing a Work Out of Specification and Corrective Action event and completing the initial documentation involved in the Work Out of Specification and Corrective Action procedure. All employees additionally have the authority to stop work in relation.

9.2.1. For analytical results that are out of specification analysts are required to follow the procedures in “Task System SOP” SOP EM-AD-S-1630 and “Conducting Root Cause Investigations and Implementing Corrective Actions” SOP EM-QA-S-3553. Results are reviewed by the analysts and a supervisor to resolve discrepancies.

9.3 Procedures for Corrective Action are implemented when a Work Out of Specification and Corrective Action event significantly departs from the standard Quality Control policies set up by the laboratory. The steps involved in the Corrective Action process include Root Cause Analysis, Corrective Actions Implementation, Monitoring of Corrective Actions, Auditing of Corrective Actions and Corrective Actions Sign-off. Documentation will be kept for all Corrective Actions. Senior Laboratory Management will be notified of a Corrective Action event.

9.4 The Regional Director or Facility Manager and the Quality Assurance Manager are responsible for ensuring the process is completed by the appropriate employee. The process evaluates the cause of the error and rates the seriousness of the error by a defined set of criteria. If an error is deemed to be significant and/or has affected the quality of the analysis, the actions to be considered for Work Out of Specification and Corrective Action process may include, but not be limited to, the following: Halting of work, withholding of reports, reassessing the QC procedures, and contacting the clients if reported results have been affected. There may be situations that will require the initiation of the corporate Data Recall Procedure, (corporate SOP CW-L-S-002). All Work Out of Specification and Corrective Action events are documented.

10.0 CONTINUOUS IMPROVEMENT AND PREVENTIVE ACTION (Document EM-QA-S-7577)

10.1 Laboratory personnel are expected to give input regarding continuous improvement and preventive action. Whenever laboratory employees encounter a situation or work process that can be improved, an out of specification quality control sample or situation, or any situation that the employee feels can be changed to improve the quality of the work performed by the laboratory, then the employee must initiate a QAzilla Bug for the Continuous Improvement and Preventive Action process .

11.0 UNCERTAINTY OF MEASUREMENT (Document EM-QA-S-1960)

11.1 The causes of uncertainty of measurement in the laboratory may include, but are not limited to, the following: variability in sample preparation, variability in analyte counting, variability in identification of analytes, contamination of samples, environmental conditions, interfering sample matrices, and competition among organisms in viable samples.

11.2 The Quality Assurance systems to reduce uncertainty in measurement include, but are not limited to, the following: duplicate and replicate analyses of samples for analysts and analysts in training, duplicate reading of cultures, formalized training in EMLab P&K, LLC methods of analysis, routine calibration of equipment used in the processing of samples, monitoring of environmental conditions, checking of computer software prior to implementation, use of reference materials, periodic analysis of unknown samples, data quality control by the person performing the task and an independent check by a person not involved in process, and consulting with fellow analysts who have more experience or knowledge on a particular identification. The parameters that are indicative of measurement of uncertainty are standard deviation obtained for low level samples and standard deviation obtained for differences of normalized data for duplicates and replicates.

11.3 The calculations for the Measurement of Uncertainty are unique to each analysis and may be found in Document EM-QA-S-1960.

12.0 QUALITY CONTROL REQUIREMENTS

12.1 Quality Control Requirements include, but are not limited to, duplicate analysis, replicate analysis, daily reference analysis, round robin and proficiency testing as applicable to the method being performed.

12.2 Quality control requirements, acceptance criteria, frequency and required trending practices are outlined in Document EM-QA-S-1994, Quality Control for Sample Analysis, Document EM-QA-S-1259, Quality Control for Asbestos Analysis, or within method specific documents.

12.2.1. A Quality Control and Acceptance Criteria Summary is available as Document EM-QA-R-5730.

12.3 All QC analyses (duplicates, replicates, daily references) including data reviews, must be completed prior to release of results to clients**.** When QC analysis cannot be completed on the same day, the results must be qualified with a report comment.

12.4 Proficiency Testing results are used in determining analyst accuracy and precision, where applicable, for demonstration of continuing capability. If proficiency testing problems arise, the analysts will be asked to review the samples again to determine the source of error. If necessary, corrective actions will be implemented as determined by Quality Assurance, the facility manager and/or the regional director based on the nature of the problems.

12.5 Asbestos-PLM (Document EM-AS-S-1267)

12.5.1. Quality Control Requirements include duplicate analysis, Monthly Reference Sample, and Proficiency testing.

12.5.2. Replicate and duplicate analyses are performed to evaluate the precision of a particular analysis. The routine analysis portion is processed through the laboratory in a normal manner. After the analysis has been completed, LabServe automated programming triggers the selection of 5% of the completed bulk samples for replicate analysis and 5% for duplicate analysis, based upon service, analyst and batch. The primary data along with the replicate and duplicate data will be statistically analyzed and control limits will be determined for the analyses (also automated by Labserve).

12.5.3. Proficiency Testing results are used in determining analyst accuracy and precision, where applicable, for demonstration of continuing capability. If proficiency testing problems arise, the analysts will be asked to review the samples again to determine the source of error. If necessary, corrective actions will be implemented as determined by Quality Assurance, the facility manager and/or the regional director based on the nature of the problems.

12.5.4. Asbestos Definitions

12.5.5. Limit of Quantitation: The Limit of Quantitation is 1%.

12.5.6. Less than One Percent (<1%): When the Laboratory reports a value of <1% using Calibrated Visual Area Estimation, this indicates that asbestos is present in an amount between trace and 0.99%, but cannot be accurately quantified at that level unless a 400 Point Count is performed.

12.5.7. Non-Detected (ND): The Laboratory reports “Non-Detected” when the laboratory homogenizes the sample in some way or analyzes a sufficient number of sub-samples to obtain a representative analysis whereby no asbestos fibers have been detected in any sub-sample preparations

12.5.8. Trace: When reporting the results of asbestos analyses using Calibrated Visual Area Estimation that are below the Laboratory’s Limit

of Quantitation, the Laboratory does not refer to or use the term “Trace”; the Laboratory reports the results as <1%. However, on occasion, samples can contain a “Trace” amount of asbestos. The term “Trace” means that asbestos was found to be present in the sample, but at a level below the minimum concentration needed to quantify at the reporting limit of 0.25% via a 400 Point Count (performed only by client request).

12.6 Asbestos - PCM (Document EM-AS-S-1260)

12.6.1. Microscopes must be adjusted at least once a day, per analyst. Also, the phase-shift detection limit of the microscope must be checked weekly using the HSE/NPL phase-contrast test slide.

12.6.2. Quality Control Requirements include duplicate analysis at the rate of 10%, Daily Reference Sample, Round Robin and Proficiency testing.

12.6.3. The Reference Sample Quality Control Analysis (PCM) is performed by each analyst per day of analysis to evaluate the precision and accuracy of each analyst for fiber identification. The goal of performing Daily Reference Sample Quality Control Analysis is for continuous improvement. The samples for the Daily Reference Sample Quality Control Analysis consist of reference permanent slides, each of which contains varying asbestos or non-asbestos fiber. Each analyst will analyze a randomly selected slide for each day, recording their results for the fiber counts. The identification by each analyst will be compared with the known standard through LabServe QC criteria automation. Any discrepancies in data comparison trigger an automated failure task for the analyst, who will be required to review the slide again to determine the source of error, and document any associated corrective actions.

12.6.4. Biannual ongoing demonstration of analyst proficiency using Proficiency Analytical Testing (PAT) samples is required.

12.7 Training of Analysts (Document EM-AD-S-1646 and EM-AS-S-1261)

12.7.1. All new analysts will receive documented training on EMLab P&K, LLC analysis and sample preparation procedures as it relates to their individual job functions. The extent and duration of the training will depend on the level of education and experience of the trainee as outlined in Documents EM-AD-S-1646 and EM-AS-S-1261.

12.7.2. All analytical training will include, but not be limited to, maintaining a log of the training procedures and duration, a list of criteria documenting that the required steps involved have been addressed during the training, testing using reference materials, comparison of trainee results against analyst results, and providing the trainee with training documents and reference texts.

12.7.3. Analysts and technicians will be authorized to perform a specific task and operate specific instruments once the applicable Training Acknowledgment and Authorization forms have been completed and signed by the trainee and trainer and all related data, reviews, and records have been submitted to Quality Assurance for final review and inclusion in analyst training records.

12.8 Analysis of Unknown Samples and Reference Materials

12.8.1. Unknowns-

a. Where applicable to job responsibilities, analysts will analyze unknown bacterial and/or fungal organisms at least monthly to ensure the consistency

of identification. Selection of organisms will be made randomly from laboratory stock cultures.

b. Where applicable to job responsibilities, analysts will analyze unknown samples for asbestos identification and quantitation.

c. Documentation of the analyses will be maintained by the Quality Assurance department.

12.8.2. Reference Materials -

a. EMLab P&K, LLC maintains a library of reference materials that are accessible to all analysts. Each facility is responsible for maintaining an individual list of reference texts which are maintained in LabServe.

b. EMLab P&K, LLC maintains a library of cultures and reference slides. EMPAT and other microbiological reference materials are grown and analyzed by the laboratory on a routine basis.

c. Asbestos reference samples from NIST (SRM #1866 and SRM #1867, where available) are also maintained in the laboratory.

12.8.3. The laboratory retains and utilizes proficiency testing materials for use as in-house instructional materials. The proficiency test results are used to verify accuracy and precision for each analyst and to judge the analysts' overall performance. Proficiency test results are used for inter-analyst comparisons and entered into the laboratory's management system records. The laboratory determines precision on the qualitative and quantitative analyses of samples by: repeatability - repeat analyses by the same analyst; -comparison of results from multiple slide mounts of the same material; reproducibility - analysis of samples by multiple analysts if possible (single analyst laboratories require more interlaboratory data); and interlaboratory analysis - analysis of samples by other laboratories. The laboratory also determines the accuracy of the qualitative and quantitative analyses of samples by: analysis of proficiency testing materials; analysis of standards either prepared in-house or purchased; and analysis of samples using independent methods (e.g., XRD, gravimetric, etc.).

12.8.4. When analyzing QC samples (duplicates, replicates) or reference samples, analysts must complete the analysis and enter the results into Labserve or record them on appropriate data sheets, without any assistance from or discussions with other analysts.

12.8.5. Analysts should not edit the result they reported in Labserve or recorded on appropriate data sheets.

12.9 Demonstration of Capability: (Document EM-AD-S-1646)

12.9.1. Semi-annual demonstrations of capability may be accomplished by successful completion of:

a. duplicates analyses;

b. replicate analyses;

c. daily reference analyses and

d. proficiency testing samples.

12.9.2. Acceptable performance criteria for Ongoing Demonstrations of competency are based on the performance characteristics for the method, established either from the data collected from the analysis of QC check samples, those already promulgated by the method, those set by an outside provider or an error rate of ≤1% for Asbestos PLM, and 5% for other analyses over a six month period.

12.9.3. For example, if an analyst is qualified to perform bacterial analyses and is required to participate in the AIHA EMPAT Bacterial Culturable Proficiency Testing program, the acceptable performance for their Ongoing Demonstration of Competency would be a score of ≥85%, which is set by the provider

13.0 ACCOMMODATIONS AND ENVIRONMENTAL CONTROLS

13.1 Environmental Monitoring (Document EM-HS-S-1585)

13.1.1. Environmental monitoring for airborne molds and bacterial contaminants is performed on a predetermined schedule per facility. Environmental monitoring for total airborne fibers including asbestos is performed in the laboratory as required by NVLAP/OSHA.

13.2 Laboratory Access

13.2.1. The laboratory facilities have controlled access and are designed to accommodate an efficient workflow and to provide a safe and comfortable work environment for employees. All visitors are required to sign in and are escorted by laboratory personnel. Access is controlled by various measures. A visitor is defined as any person who visits the laboratory who is not an employee of the laboratory. The exception is a client dropping off samples or a vendor dropping off supplies. In addition to signing into the laboratory, the Environmental, Health and Safety Manual contains requirements for visitors and vendors, including contractors. There are specific safety forms that must be reviewed and signed. Building keys and alarm codes are distributed to employees as necessary.

13.2.2. Clients are allowed to witness the processing of their samples with adequate notification of request, provided that other client information is not compromised and that a confidentiality agreement is on file. Whenever a client visits or tours the facility, the laboratory personnel will take adequate precautions to protect the integrity of the other clients' samples, information and data.

13.3 Adequate floor space and bench top area is provided to allow unencumbered sample preparation and analysis space. Sufficient space is also provided for storage of reagents and media, glassware, and equipment. Ample space is also provided for sample storage before analysis and archival storage of samples after analysis.

13.4 When any of the method or regulatory required environmental conditions change to a point where they may adversely affect test results, testing will be discontinued until the environmental conditions are returned to the required levels.

13.5 Adequate measures are taken to ensure good housekeeping in the laboratory and to ensure that any contamination does not adversely affect data quality. These measures include regular cleaning to control dirt and dust within the laboratory

14.0 QUALITY ASSURANCE REPORTS, AUDITS AND REVIEWS (Doc CW-Q-S-003)

14.1 Annual Quality Assurance Audits

14.1.1. The Quality Assurance department will perform and document annual audits of each facility. The audits will include, but are not be limited to the following items:

- **a.** Verify that the laboratory is following the written policies and procedures
- **b.** The operations of the laboratory comply with the requirements of AIHA-LAP, LLC, ISO 17025, NVLAP and other accrediting bodies as applicable.
- **c.** Identifying any problems with the management systems in the laboratory
- **d.** Summarizing Corrective Actions taken over the period of the audit
- **e.** Recurrence of findings from previous audits

f. Reporting any equipment that has gone out of specification
g. Review of reported projects

14.2 Quality Assurance Report

14.2.1. A Quality Assurance Report will be produced and distributed to the management team at least monthly. The reviews will include, but not be limited to the following items:

a. Revised Reports
b. Data Recalls
c. Proficiency Testing
d. Client Complaints
e. Internal Audit Findings
f. SOP/Method Compliance
g. Trending
h. Corrective Actions
i. Ethics Training status

14.3 Management Review of Management Systems (TestAmerica Document CA-Q-S-004)

14.3.1. The Laboratory Management will perform documented yearly reviews of the Management System. The reviews will include, but not be limited to the following items:

a. Suitability of policies and procedures
b. Summarizing internal audits
c. Management reports
d. Corrective and Preventive Actions
e. Assessments by accrediting bodies or regulatory agencies
f. Results of proficiency tests and inter laboratory comparisons
g. Changes in the volume or type of testing
h. Client complaints and communications
i. Staffing resources and training requirements
j. Recommendations for improvement
k. Other relevant factors, to include quality control activities.

15.0 PARTICIPATION IN PROFICIENCY TESTING

15.1 External Proficiency Testing

15.1.1. EMLab P&K, LLC participates in external proficiency testing programs consistent with the requirements outlined by the Laboratory's accreditation, licensing, or registration bodies, and at the frequency required to remain compliant with such programs.

15.1.2. The goal of participation is to test the laboratory's ability to follow the test method and to achieve the proper accuracy, precision, and detection limits.

15.1.3. The Laboratory's proficiency test contractor sends test samples, data sheets, and instructions for performing the test and reporting the results to each participating laboratory.

15.1.4. All samples are analyzed in a manner similar to client samples, and the analyses are conducted in accordance with the current promulgated test method or the laboratory's normal in house standard operating procedure(s).

15.1.5. When the analysis includes subjective analyst evaluation (e.g., microscopic identification and/or quantitation), all analysts, including those in sub-facilities,

are required to participate in proficiency testing, with each analyst separately analyzing, recording, and reporting test results.

15.1.6. The resulting data from the analyses or proficiency test samples are utilized for inter-analyst and inter-laboratory comparisons, and/or initial and continuing demonstrations of capability, with all raw data and results retained in LabServe, or appropriate data sheets.

15.1.7. The Quality Assurance Department or designee is responsible for collecting test reports and distributing the results to participating Laboratories.

15.1.8. All Laboratory as well as individual analyst test failures are resolved through the use of the QAzilla System.

15.1.9. Proficiency testing samples shall not be contracted out to another laboratory for sub-processing or analysis, either internally or externally.

15.1.10. Results or analysis of proficiency testing samples shall not be discussed with other laboratories until the final results have been published by the program administrator.

15.1.11. All documentation between the participating laboratory and the program administrator is retained by the laboratory for a minimum of four (4) years and is available upon request to prospective clients wishing to utilize the Laboratory's services, is provided to the sales and marketing department for use as supporting documentation when submitting contractual bids, and is also provided to local, state, or government entities when required as part of the accreditation, registration, or licensing process.

15.2 Round Robin Interlaboratory Exchanges (Document EM-QA-S-1596)

15.2.1. All Laboratories within the EMLab P&K, LLC network participate in a minimum of two (2) spore trap and two (2) PCM asbestos round robin exchanges per year, separated by approximately 6 months, depending on the Fields of Testing (FoTs) listed on the individual Laboratory's scope of accreditation, with each exchange completed within a six month timeframe.

- **a.** At a minimum, each exchange includes the participation of at least three (3) laboratories, and includes a minimum of four samples at varying concentrations.
- **b.** All samples utilized in the round robin exchanges consist of or resemble real-world samples to the greatest extent possible, with target concentrations appropriate for the program in which they are being applied.
- **c.** When the analysis includes subjective analyst evaluation (e.g., microscopic identification and/or quantitation) all analysts at each laboratory are required to assess the samples independently, with the results recorded and reported for each participating analyst and retained as part of the management system records.
- **d.** The reported data are in units appropriate for the type of testing performed as well as to the data's end use, such as for comparison to target standards.
- **e.** Where applicable, the resulting data is evaluated using appropriate statistical methods and any outliers are identified and excluded from the acceptance criteria calculation(s).
- **f.** For quantitative analyses, acceptance criteria are based on the presence or absence of the analyte of interest as well as the average of the results from all participating analysts.

g. For semi quantitative analyses, acceptance criteria are based on the presence or absence of the analyte of interest as well as the estimation of the amount present.
h. For qualitative analyses, acceptance criteria are based on the presence or absence of the analyte of interest.
i. The Quality Assurance Department or designee is responsible for data collection, evaluation, and distribution of the final results, via hardcopy or electronically.
j. When significant differences are encountered in the results, the participating laboratories are required to resolve them through the use of the QAzilla system.

15.2.2. All Laboratories within the EMLab P&K, LLC network participate in a minimum of ten PLM asbestos round robin exchanges per year, separated by approximately 1 month
a. At a minimum, each exchange includes the participation of at least three (3) laboratories, and includes a minimum of one sample.
b. All samples utilized in the round robin exchanges consist of difficult samples.
c. All analysts at each laboratory are required to assess the samples independently, with the results recorded and reported for each participating analyst and retained as part of the management system records.
d. Where applicable, the resulting data is evaluated using known acceptance criteria for type, percentage and optical properties.
e. The Quality Assurance Department or designee is responsible for data collection, evaluation, and distribution of the final results.
f. When failures are encountered in the results, the participating analysts are required to resolve them through the use of the QAzilla system.

16.0 ACCREDITATION AND LOGO ADVERTISING POLICY

16.1 EMLab P&K, LLC strives to comply with the advertising and logo requirements of all external licensing/accrediting bodies. As such, the accreditation and logo advertising polices of all external licensing/accrediting bodies (i.e.NIST NVLAP, AIHA-LAP, LLC EMLAP and IHLAP programs etc) must be reviewed and all conditions adhered to prior to use in advertising and/or reporting.

16.1.1. All use of external licensing/accrediting body logos and accreditation information in advertising or otherwise distributed material must be pre-approved by the management team (Regional Directors and Quality Assurance).

17.0 GENERAL LABORATORY AND PROHIBITED PRACTICES (TestAmerica CW-L-P-004)

17.1 Improper Laboratory Practices (include but are not limited to)

17.1.1. Non-compliance to SOP: Departure from SOP without supervisors or management's approval and appropriate documentation.

17.1.2. Fabrication of data or other information: Creating information that is not true, creating data for an analysis that was not performed, creating information for a sample that was not collected, claiming ownership for work performed by other analysts, equipment or facilities and cutting and pasting reports and support data.

17.1.3. Misrepresentation of QC results: Signing or initialing a document, or entering data into LabServe, indicating that you have completed a QC task, but in reality you have not. Forging other people's initials or taking credit for a task that was actually performed by another individual. Discussing with other analysts QC results and altering the results. Using a different method to analyze a duplicate or replicate other than the method used to analyze a normal sample.

17.1.4. Deletion of Non-compliant data: Deleting non-compliant analytical results, QC samples or blanks. Failing to record non-compliant data for these samples. Destroying a form or record.

17.1.5. Improper alteration of analytical conditions: Recording data on non-document controlled forms and then only recording "good" data on the official form after the completion of the analysis. Not documenting any changes to the standard procedure. Reading a smaller percentage of a trace than is recorded in LabServe.

17.1.6. Not performing all of the proper steps required to identify an organism or isolate: Basing the identification of an organism on limited information when there are other steps that must be followed to identity an organism.

17.1.7. Improper date/time setting: Altering the recorded times that samples were collected, prepped and analyzed.

17.1.8. Being aware that an error could have occurred but not taking the proper corrective actions.

17.1.9. Concealment of a known problem: Concealing a known sample problem or QC failure. Concealing an unethical or improper practice from management.

17.2 Good Laboratory Practices (include but are not limited to):

17.2.1. Food and drinks are not allowed in the laboratory.

17.2.2. Children and pets are not allowed in the laboratory.

17.2.3. Hands must be washed after performing bench work and before consuming food or drink.

17.2.4. Hands must be washed before leaving the laboratory.

17.2.5. No horseplay is allowed in the laboratory.

17.2.6. Mouth pipetting is not allowed in the laboratory.

17.2.7. All disposable materials consumed during the processing of a sample must be discarded into the proper container.

17.2.8. Consider every sample as potentially dangerous. Handle samples in manner that reduces the potential of contamination to others and the laboratory environment.

17.2.9. Wipe every surface involved in the processing of samples with disinfectant after working with the samples.

17.2.10. Do not leave the lids off of plates at any time, and if necessary reseal plates with parafilm after analysis.

17.2.11. Only open asbestos samples in appropriate HEPA filtered hoods with a minimum flow rate of 75 fpm.

17.2.12. It is every employee's responsibility to report any safety concerns or incidence of non-compliance to supervisors, quality assurance officer, safety coordinator, or corporate management.

18.0 Revision History

18.1 Revision 06 November 12, 2012

18.1.1. Updated the references to other controlled document numbers and titles. (Sections 2.3.2, 2.5.1.a, 2.5.1.e, 4.1, 4.9, 5.2, 9.0, 14.0, 14.3)
18.1.2. On the cover page we removed the Fort Worth Lab, added Kamash as Regional Director for the Central Region, added Michael Manning as the Technical Manager for the Denver lab and added signature for all approvers.
18.1.3. In section 3.0 the training file responsibilities were changed from HR to QA, the General Manager was removed, the QAM reporting relationship was updated, the IT job title, and the Senior analysts responsibilities were updated to include responsibilities from all analysis not just spore trap.
18.1.4. In section 4.3 the calibration and maintenance sections were combined.
18.1.5. In section 5.2 a reference to the sample acceptance policy was included and the list of "what samples should and should not demonstrate was removed.
18.1.6. In section 5.8.1 a reference to the SOP 3548 "Method Validation" was included
18.1.7. In section 5.12 the data review process was updated and a reference to SOP 1637 "Data Review Procedures" was added.
18.1.8. In section 7.4.4. the requirement for a sample disposal log was added.
18.1.9. In section 7.5.7 the procedure for instrument back-up for instruments not on the server was added.
18.1.10. In section 7.7 a reference to the sample disposal procedure was added and details removed.
18.1.11. In section 9.4 the responsibilities for root cause analysis, corrective and preventative actions were updated to include all employees.
18.1.12. In section 12.0 a reference to Document 1994, Quality Control for Sample Analysis, Document 1259, Quality Control for Asbestos Analysis, or within method specific documents was added to the QA control requirements and method specific requirements were removed.
18.1.13. In section 16.0 the accreditation and logo policy was updated to reference the policies and not list them.
18.1.14. In the attachments sections the org charts and COC were updated.

18.2 Revision 07 November 28, 2012
18.2.1. Added Revision History section
18.2.2. Added "interested parties" to section 6.3.1
18.2.3. Updated Western region Organizational Chart.

18.3 Revision 08, April 2013
18.3.1. Updated lab information for Marlton and Irvine labs.
18.3.2. Updated Terms of Condition
18.3.3. Addition of a select number of ISO/IEC 17025:2005 references
18.3.4. Updated Technical Manager for San Diego
18.3.5. Changed term "AIHA" to "AIHA-LAP, LLC"
18.3.6. Moved commitment to ISO policy to the "Quality Management System" section.
18.3.7. Revised job description of Regional Director and Senior Analysts to include "Can act as the AIHA Technical Manager or NVLAP Approval Signatory if approved by respective regulatory agency."
18.3.8. Added job descriptions for the EMLAP and IHLAP Technical Managers.
18.3.9. Added requirement to enter QA bug for out of service equipment.

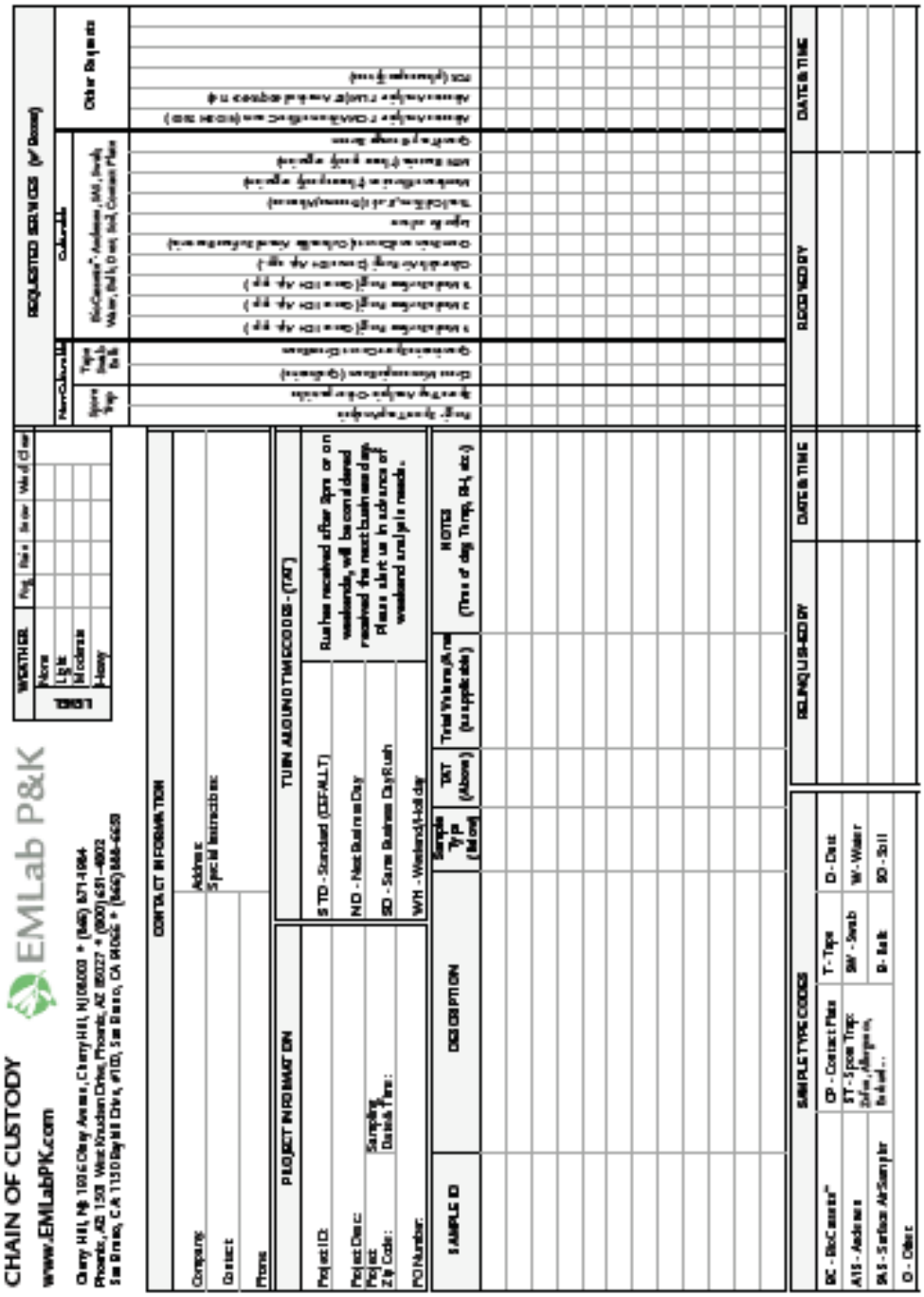
18.3.10. Updated "Client Concern" and "Corrections to Reports" section to reflect recent changes to the individual SOPs.
18.3.11. Updated round robin frequency.
18.3.12. Revised Org Charts.

18.4 Revision 09, September 2014

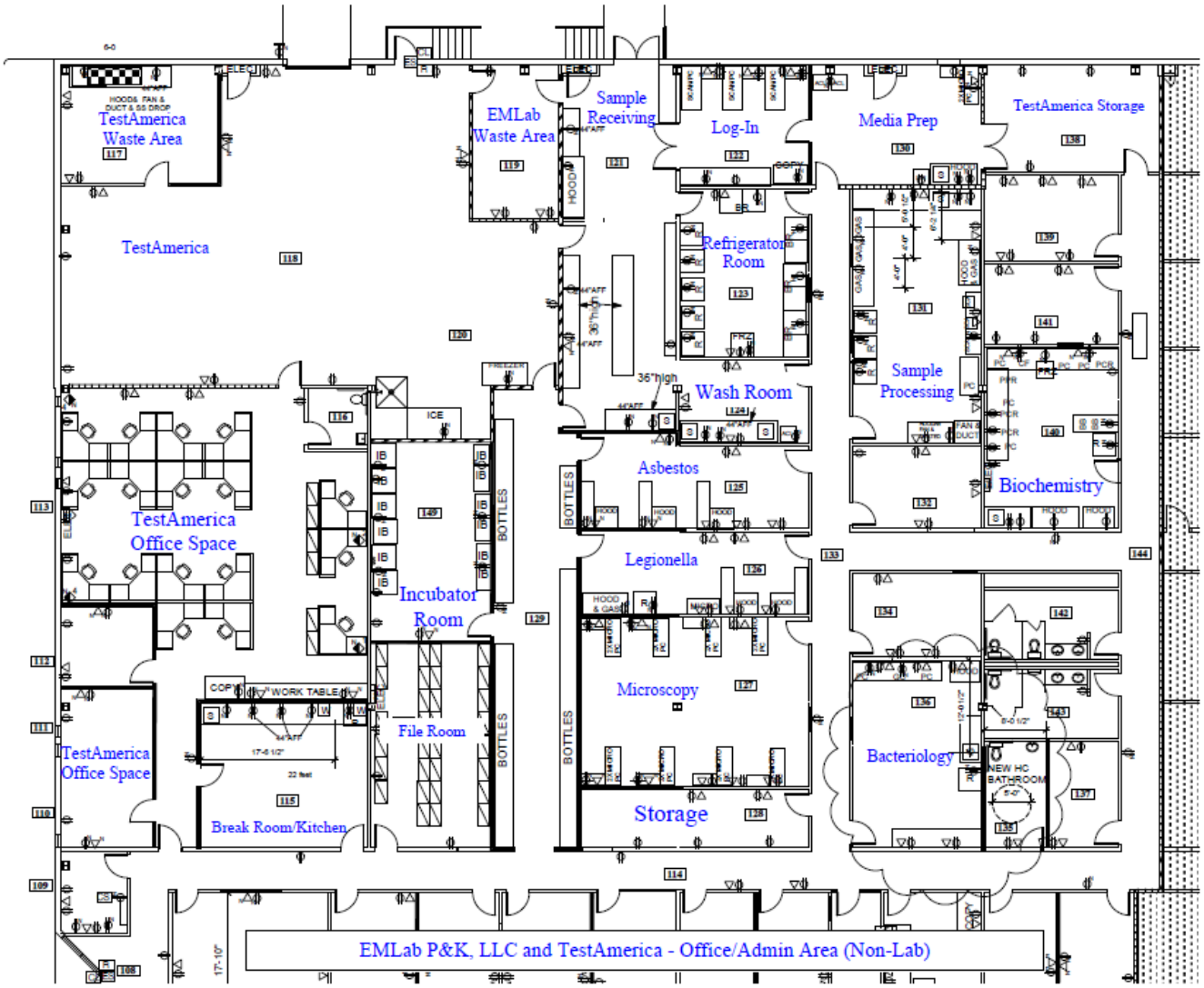
18.4.1. Updated Florida and San Diego addresses
18.4.2. Updated Approvals from Denver, San Diego, Virginia, Phoenix and Las Vegas
18.4.3. Updated titles of referenced documents.
18.4.4. Updated stop work policy
18.4.5. Updated document control system form Intelex to LabServe.
18.4.6. Added qualifications for asbestos PLM analysts
18.4.7. Updated EMLAP Technical Managers qualifications
18.4.8. Added asbestos PLM round robin procedures
18.4.9. Added requirement to share client surveys with entire staff
18.4.10. Updated significant figure reporting
18.4.11. Added requirement that QC sample results are not to be discussed between analysts.
18.4.12. Updated definition non-detect for asbestos samples.
18.4.13. Added requirement that asbestos PCM microscope adjustment is per analysts
18.4.14. Updated accreditation and logo advertising policy to include approval.
18.4.15. Updated proficiency testing sample analysis requirements.

19.0 APPENDICES

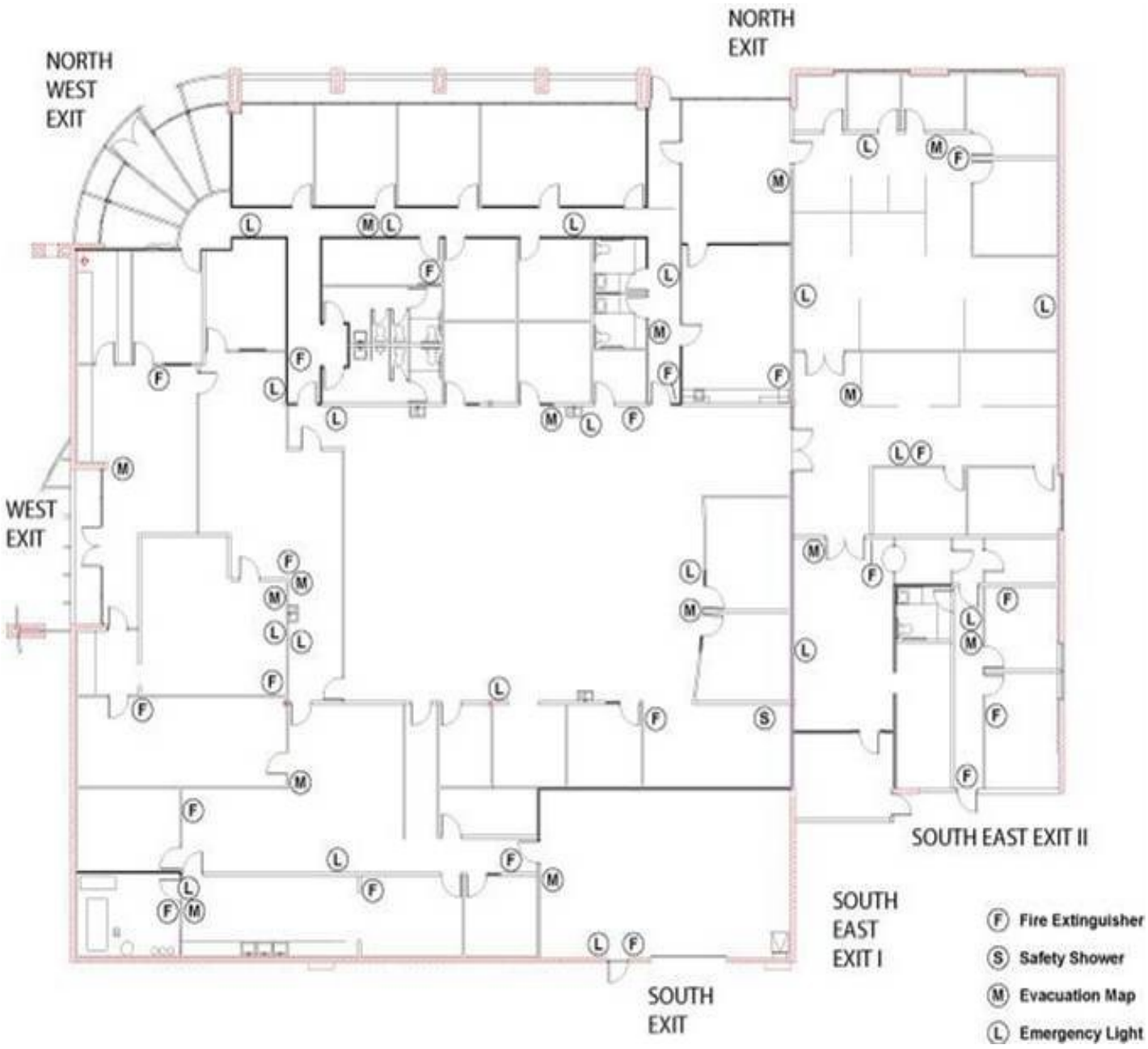
1.1 Example of an EMLab P&K, LLC Chain of Custody



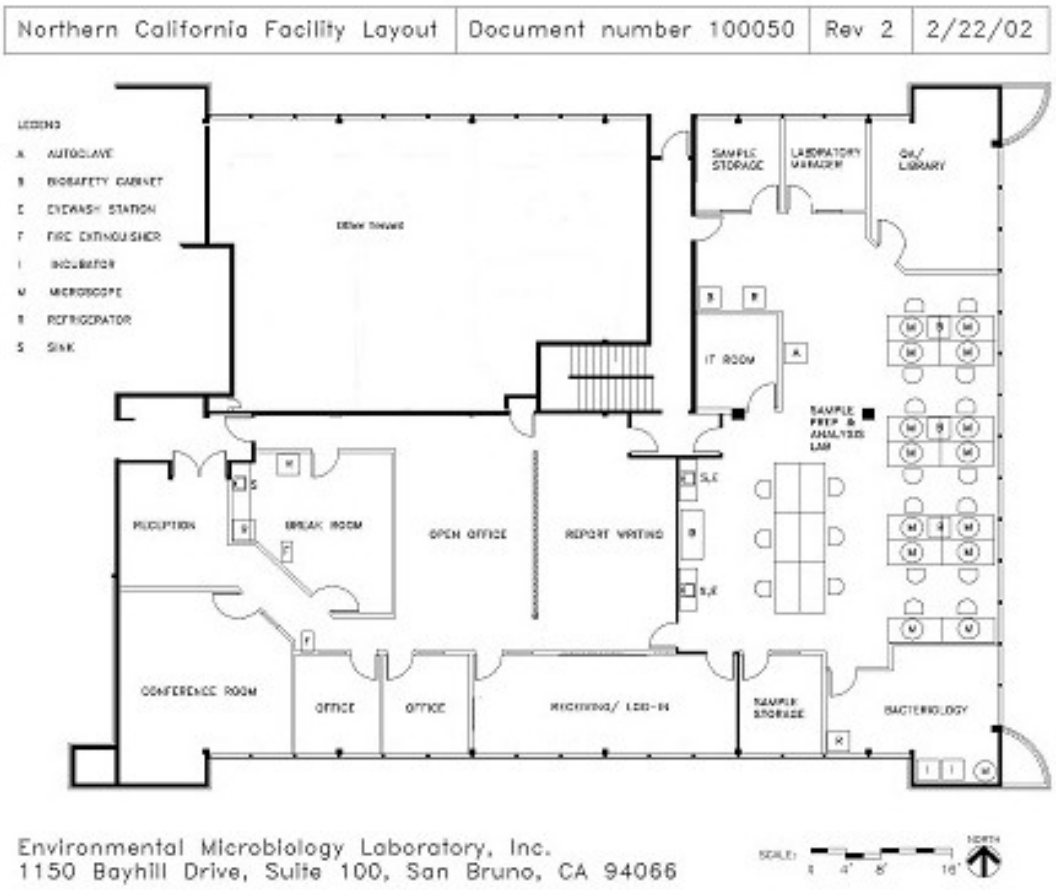
1.2 Floor Plan Marlton Main Laboratory



1.3 Floor Plan Phoenix Main Laboratory

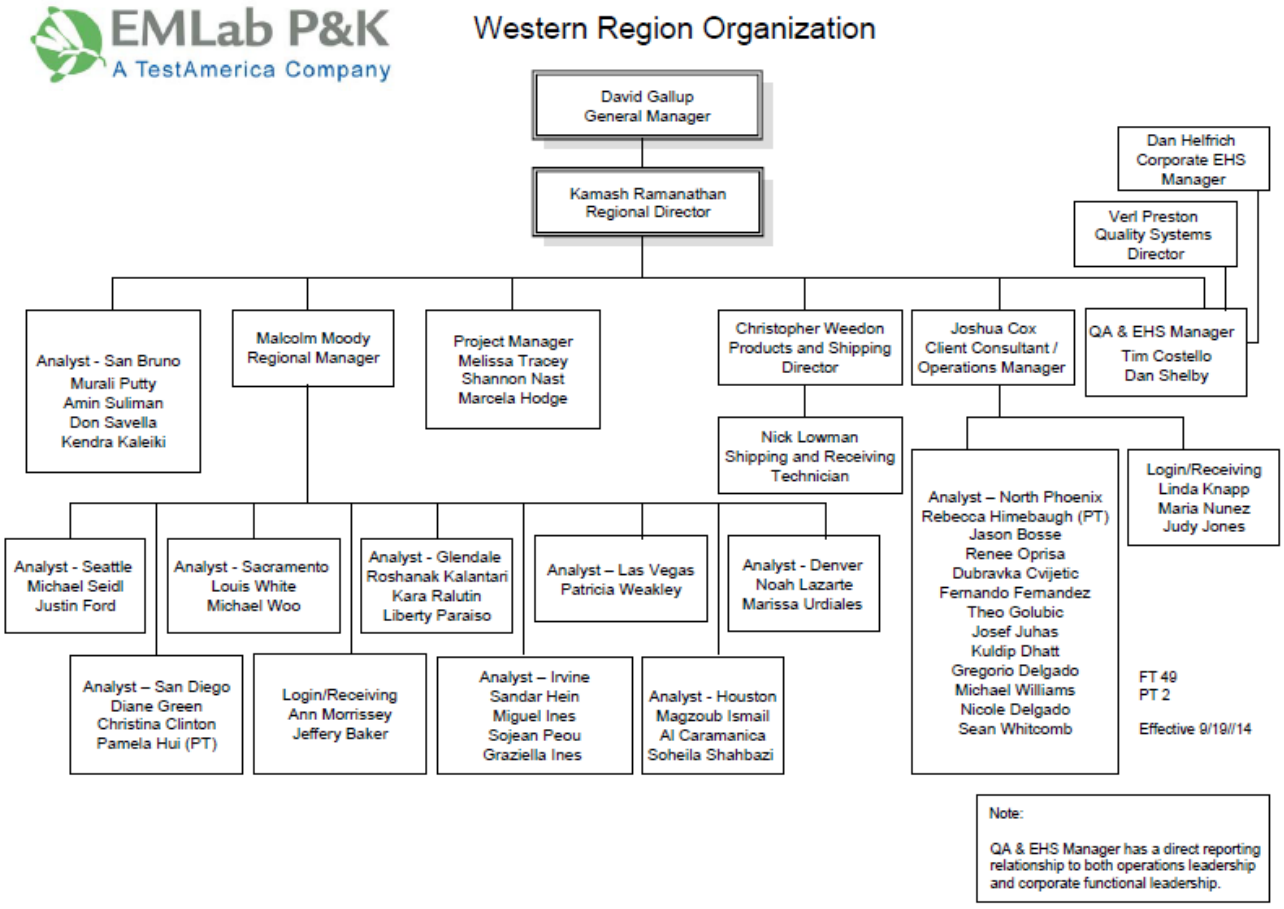


1.4 Floor Plan South San Francisco Main Laboratory

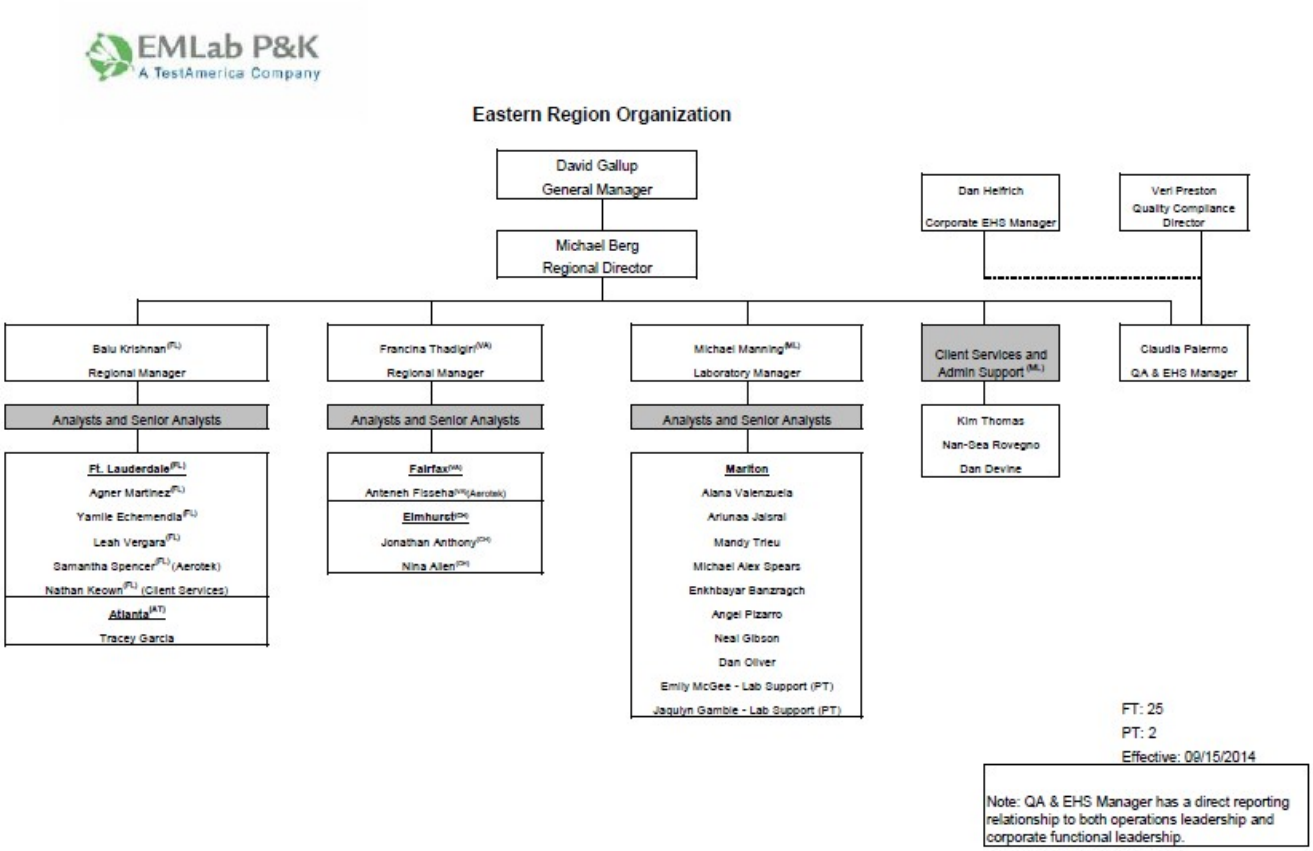


1.5 EMLab P&K, LLC Organizational Charts of Management & Corp Staff (Contact EMLAb P&K QA for the most up to date version of the Organizational Chart)

Western Region

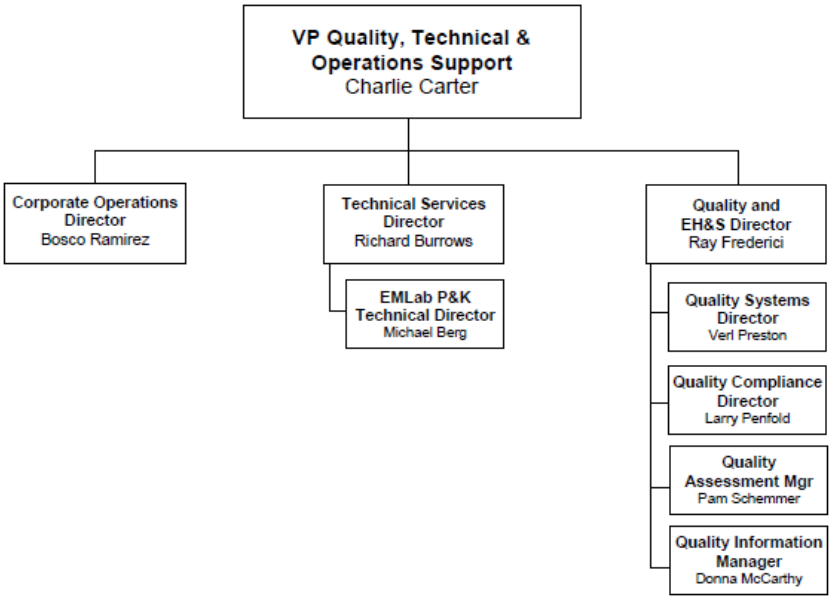


Eastern Region



TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Quality, Technical, EH&S & Operations Support



Note:
QA Managers and EH&S Managers have a direct reporting relationship to both operations leadership and corporate functional leadership.

5 Oct 2012

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ATTACHMENT 4

Access Agreement

Access Agreement for ECIA Brownfield Assessments

THIS ACCESS AGREEMENT, made and entered into by ***JP Rental Development LLC*** (hereinafter referred to as the "GRANTOR"), and the East Central Iowa Intergovernmental Association (ECIA), authorizes ECIA's employees, contractors, and subcontractors access to the property(ies) owned by the GRANTOR, located at ***1002 S 4th St, Clinton, IA 52732***; hereinafter referred to as the "Property(ies)". Access to the Property(ies) is requested for the purpose of:

(1) Conduct a site visit to complete a Phase I Environmental Site Assessment;
(2) Conduct a site visit and complete an Asbestos Containing Materials (ACM) inspection;

FOR THE PARTIES' JOINT AND MUTUAL CONSIDERATION IT IS HEREBY AGREED AS FOLLOWS:

1. That the undersigned GRANTOR states they are the lawful possessor of the Property(ies) located at ***1002 S 4th St, Clinton, IA 52732***, and generally identified as parcel numbers ***80-59730000/2107306013***.

2. That the GRANTOR hereby grants and conveys to ECIA's employees, contractors, and subcontractors temporary access to the real estate identified in section 1 of this Agreement for the purpose of ***conducting a site visit to complete a Phase I Environmental Site Assessment and completing an Asbestos Containing Materials (ACM) inspection.***

3. That the GRANTOR has a good and lawful right to grant access to the Properties.

4. That the individual or individuals executing this Agreement on behalf of the GRANTOR has or have authority to grant the access rights conveyed to ECIA herein.

5. That GRANTOR shall indemnify and hold harmless ECIA against any damage to the Properties arising from ECIA's presence on the premises, unless such damage is a result of an act or omission of GRANTOR or GRANTOR's representatives.

   GRANTOR waives any and all claims against ECIA and its representatives and, to the maximum extent permitted by law, agrees to defend, indemnify, hold harmless ECIA and its representatives from any claim, liability, and/or defense costs for injury or loss arising from the discovery of hazardous materials, including, but not limited to, any costs created by delay of the project and any cost associated with possible reduction of the Property's(ies') value or the value of any other property impacted by the discovery of hazardous materials. As such, notwithstanding any other provision of this Agreement, ECIA's obligations to restore the Property(ies) and to indemnify and hold GRANTOR harmless shall not extend to any damage resulting from any one or more of the following: (a) the discovery of hazardous materials on the Properties; (b) the spread of hazardous materials already on the Properties as a result of assessment for the same, so long as ECIA's consultants, agents, contractors and employees use commercially reasonable measures to not spread or disturb any such hazardous materials in conducting the Assessments; or (c) latent defects in the Properties.

6. That ECIA shall access the Properties during regular business hours, unless otherwise agreed to by the GRANTOR.

7. That ECIA shall restore the Properties as nearly as practicable to its original condition following completion of the aforementioned scope of work, subject to paragraph 5 above.

8. That ECIA shall use best efforts to avoid disrupting the GRANTOR's activities on the Property(ies) while conducting the aforementioned scope of work.

9. When soil or water samples are collected on the property described above, split samples will be provided to the property owner, if the property owner requests split samples and provides sample bottles before the samples are collected.

10. The property owner agrees not to damage or interfere with the use of any monitoring well that is installed as permitted herein and agrees to notify third parties who plan to conduct any activity on the property described above that monitoring wells have been installed on the property.

11. The term of this Agreement shall commence on the date of execution and shall automatically expire upon completion of the aforementioned scope of work. In the event permanent monitoring wells are installed as part of the scope of work, the terms of this Agreement shall continue indefinitely to allow ECIA to gather samples from such wells and properly close out such wells. If the property owner wishes to withdraw permission for continued access, the property owner shall notify ECIA of that fact. ECIA shall, within 90 days after receiving such notice, either abandon any wells installed by ECIA that remain on the property or obtain a court order to allow continued access.

12. ALL COSTS FOR COMPLETION OF THE AFOREMENTIONED SCOPE OF WORK SHALL BE THE SOLE RESPONSIBILITY OF ECIA.

13. This Agreement and the rights and obligations of the parties hereto shall be governed by and construed per the laws of the State of Iowa.

In WITNESS WHEREOF, the parties have executed this Agreement as of the date written below:

[Property Owner]

Paul L. Stevens 1-24-18

Signature of Property Owner Date

200 Fayette St.

Mailing Address of Owner

563-249-3243

Telephone Number

Email Address

ECIA

Signature Date

ECIA Address

Telephone Number

Email Address

ATTACHMENT 5

Lead Based Paint Activities, Public Health Department (641) Iowa Administrative Code,Chapter 70

CHAPTER 70
LEAD-BASED PAINT ACTIVITIES

641—70.1(135) Applicability. This chapter applies to all persons who are lead professionals in Iowa, all firms that perform lead professional activities in Iowa, and training providers that offer training for lead professionals. This chapter requires lead professionals and firms to be certified and establishes specific requirements for how lead-based paint activities must be performed if a property owner, manager, or occupant chooses to undertake them. However, nothing in this chapter requires a property owner, manager, or occupant to undertake any particular lead-based paint activity. This chapter also provides for the approval of courses that provide training for lead professionals.
[**ARC 8502B**, IAB 2/10/10, effective 1/13/10]

641—70.2(135) Definitions.

"Adequate quality control" means a plan or design which ensures the authenticity, integrity, and accuracy of samples, including dust, soil, and paint chip or paint film samples. Adequate quality control also includes provisions for representative sampling.

"Approved course" means a course that has been approved by the department for the training of lead professionals.

"Approved lead-safe work practices training program" means a lead-safe work practices training program that has been approved by the department.

"Arithmetic mean" means the algebraic sum of data values divided by the number of data values. For example, the sum of the concentration of lead in several soil samples divided by the number of samples is the arithmetic mean.

"Certified elevated blood lead (EBL) inspection agency" means an agency that has met the requirements of 641—70.5(135) and that has been certified by the department.

"Certified elevated blood lead (EBL) inspector/risk assessor" means a person who has met the requirements of 641—70.5(135) for certification or interim certification and who has been certified by the department.

"Certified firm" means a firm that employs certified lead professionals and has met the requirements of 641—70.7(135) for certification and has been certified by the department.

"Certified lead abatement contractor" means a person who has met the requirements of 641—70.5(135) for certification or interim certification and who has been certified by the department.

"Certified lead abatement worker" means a person who has met the requirements of 641—70.5(135) and who has been certified by the department.

"Certified lead inspector/risk assessor" means a person who has met the requirements of 641—70.5(135) for certification or interim certification and who has been certified by the department.

"Certified lead professional" means a person who has been certified by the department as a lead inspector/risk assessor, elevated blood lead (EBL) inspector/risk assessor, lead abatement contractor, lead abatement worker, project designer, sampling technician, or lead-safe renovator.

"Certified lead-safe renovator" means a person who has met the requirements of 641—70.5(135) for certification and who has been certified by the department.

"Certified project designer" means a person who has met the requirements of 641—70.5(135) for certification or interim certification and who has been certified by the department.

"Certified sampling technician" means a person who has met the requirements of 641—70.5(135) and who has been certified by the department.

"Chewable surface" means an interior or exterior surface painted with lead-based paint that a young child can mouth or chew.

"Child-occupied facility" means a building, or portion of a building, constructed prior to 1978, that is described by all of the following: (1) The building is visited on a regular basis by the same child, who is less than six years of age, on at least two different days within any week. For purposes of this chapter, a week is a Sunday through Saturday period. (2) Each day's visit by the child lasts at least 3 hours, and the combined annual visits total at least 60 hours. A child-occupied facility may include, but

is not limited to a child care center, preschool, or kindergarten classroom. A child-occupied facility also includes common areas that are routinely used by children who are less than six years of age, such as restrooms and cafeterias, and the exterior walls and adjoining space of the building that are immediately adjacent to the child-occupied facility or the common areas routinely used by children under the age of six years. "Child-occupied facility" also includes any building where lead-based paint activities are conducted immediately prior to or during the conversion of the building to a child-occupied facility.

"Cleaning verification card" means a card developed and distributed, or otherwise approved, by the U.S. Environmental Protection Agency (EPA) for the purpose of determining, through comparison of wet and dry disposable cleaning cloths with the card, whether postrenovation cleaning has been properly completed.

"Clearance level" means the value at which the amount of lead in dust on a surface following completion of interim controls, lead abatement, paint stabilization, standard treatments, ongoing lead-based paint maintenance, rehabilitation, or renovation is a dust-lead hazard and fails clearance testing. The clearance level for a single-surface dust sample from a floor is greater than or equal to 40 micrograms per square foot. The clearance level for a single-surface dust sample from an interior windowsill is greater than or equal to 250 micrograms per square foot. The clearance level for a single-surface dust sample from a window trough is greater than or equal to 400 micrograms per square foot.

"Clearance testing" means an activity conducted following interim controls, lead abatement, paint stabilization, standard treatments, ongoing lead-based paint maintenance, rehabilitation, or renovation to determine that the hazard reduction activities are complete. Clearance testing includes a visual assessment, the collection and analysis of environmental samples, the interpretation of sampling results, and the preparation of a report.

"Common area" means a portion of the building that is generally accessible to all occupants. This includes, but is not limited to, hallways, stairways, laundry and recreational rooms, porches, exteriors, playgrounds, community centers, garages, and boundary fences.

"Common area group" means a group of common areas that are similar in design, construction, and function. Common area groups include, but are not limited to, hallways, stairwells, and laundry rooms.

"Component" or *"building component"* means specific design or structural elements or fixtures of a building, residential dwelling, or child-occupied facility that are distinguished from each other by form, function, and location. These include, but are not limited to, interior components such as ceilings, crown moldings, walls, chair rails, doors, door trim, floors, fireplaces, radiators and other heating units, shelves, shelf supports, stair treads, stair risers, stair stringers, newel posts, railing caps, balustrades, windows and trim (including sashes, window heads, jambs, sills or stools and troughs), built-in cabinets, columns, beams, bathroom vanities, countertops, and air conditioners; and exterior components such as painted roofing, chimneys, flashing, gutters and downspouts, ceilings, soffits, fascias, rake boards, cornerboards, bulkheads, doors and door trim, fences, floors, joists, latticework, railings and railing caps, siding, handrails, stair risers and treads, stair stringers, columns, balustrades, windowsills or stools and troughs, casings, sashes and wells, and air conditioners. Each side of a door is considered a component within its respective room.

"Component type" means a group of like components constructed of the same substrate in the same multifamily housing. For example, "wood door" is a component type.

"Composite sample" means the collection of more than one sample of the same medium (e.g., dust, soil, or paint) from the same type of surface (e.g., floor, interior windowsill, or window trough) such that multiple samples can be analyzed as a single sample.

"Concentration" means the relative content of a specific substance contained within a larger mass, such as the amount of lead (in micrograms per grams or parts per million of weight) in a sample of soil or dust.

"Containment" means a system of temporary barriers to protect workers, residents, and the environment by controlling exposures to the dust-lead hazards and debris created during renovation or lead abatement.

"Course agenda" means an outline of the key topics to be covered during a training course, including the time allotted to teach each topic.

"Course test" means an evaluation of the overall effectiveness of the training which shall test the trainees' knowledge and retention of the topics covered during the course.

"Course test blueprint" means written documentation identifying the proportion of course test questions devoted to each major topic in the course curriculum.

"Department" means the Iowa department of public health.

"Deteriorated paint" means any interior or exterior paint or other coating that is cracking, flaking, chipping, peeling, or chalking, or any paint or coating located on an interior or exterior surface that is otherwise damaged or separated from the substrate of a building component.

"Discipline" means one of the specific types or categories of lead-based paint activities identified in this chapter for which individuals may receive training from approved courses and become certified by the department. For example, "lead inspector/risk assessor" is a discipline, and "lead-safe renovator" is a discipline.

"Distinct painting history" means the application history, as indicated by its visual appearance or a record of application, over time, of paint or other surface coatings to a component or room.

"Documented methodologies" means methods or protocols used to sample for the presence of lead in paint, dust, and soil.

"Dripline" means the area within three feet surrounding the perimeter of a building.

"Dry disposable cleaning cloth" means a commercially available dry, electrostatically charged, white disposable cloth designed to be used for cleaning hard surfaces such as uncarpeted floors or countertops.

"Dry sanding" means sanding a surface that is partially coated with paint or other surface coating without moisture and includes hand and mechanical methods of sanding.

"Dry scraping" means scraping a surface that is partially coated with paint or other surface coating without moisture and includes hand and mechanical methods of scraping.

"Dust-lead hazard" means surface dust in residential dwellings or child-occupied facilities that contains a mass-per-area concentration of lead greater than or equal to 40 micrograms per square foot on floors, 250 micrograms per square foot on interior windowsills, and 400 micrograms per square foot on window troughs based on wipe samples. A dust-lead hazard is present in a residential dwelling or child-occupied facility when the weighted arithmetic mean lead loading for all single-surface or composite samples of floors and interior windowsills is greater than or equal to 40 micrograms per square foot on floors, 250 micrograms per square foot on interior windowsills, and 400 micrograms per square foot on widow troughs based on wipe samples. A dust-lead hazard is present on floors, interior windowsills, or window troughs in an unsampled residential dwelling in a multifamily dwelling if a dust-lead hazard is present on floors, interior windowsills, or window troughs, respectively, in at least one sampled residential unit on the property. A dust-lead hazard is present on floors, interior windowsills, or window troughs in an unsampled common area in a multifamily dwelling if a dust-lead hazard is present on floors, interior windowsills, or window troughs, respectively, in at least one sampled common area in the same common area group on the property.

"Elevated blood lead (EBL) child" means any child who has had one venous blood lead level greater than or equal to 20 micrograms per deciliter or at least two venous blood lead levels of 15 to 19 micrograms per deciliter.

"Elevated blood lead (EBL) inspection" means an inspection to determine the sources of lead exposure for an elevated blood lead (EBL) child and the provision within ten working days of a written report explaining the results of the investigation to the property owner and occupant of the residential dwelling or child-occupied facility being inspected and to the parents of the elevated blood lead (EBL) child. A certified elevated blood lead (EBL) inspector/risk assessor shall not determine that a residential dwelling is free of lead-based paint as a result of an elevated blood lead (EBL) inspection.

"Elevated blood lead (EBL) inspection agency" means an agency that employs or contracts with individuals who perform elevated blood lead (EBL) inspections. Elevated blood lead (EBL) inspection agencies may also employ or contract with individuals who perform other lead-based paint activities.

"Emergency renovation" means renovation, remodeling, or repainting activities necessitated by nonroutine failures of equipment or of a structure that were not planned but resulted from a sudden, unexpected event that, if not immediately attended to, presents a safety or public health hazard or threatens equipment or property with significant damage. "Emergency renovation" includes interim controls, renovation, remodeling, or repainting activities that are conducted in response to an elevated blood lead (EBL) inspection.

"Encapsulant" means a substance that forms a barrier between lead-based paint and the environment using a liquid-applied coating (with or without reinforcement materials) or an adhesively bonded coating material.

"Encapsulation" means the application of an encapsulant.

"Enclosure" means the use of rigid, durable construction materials that are mechanically fastened to the substrate in order to act as a barrier between lead-based paint and the environment.

"Firm" means a company, partnership, corporation, sole proprietorship, individual doing business, association, or other business entity; a federal, state, tribal, or local government agency; or a nonprofit organization that performs or offers to perform lead-based paint activities.

"Friction surface" means an interior or exterior surface that is subject to abrasion or friction including, but not limited to, certain window, floor, and stair surfaces.

"Guest instructor" means an individual designated by the training program manager or principal instructor to provide instruction specific to the lecture, hands-on work activities, or work practice components of a course.

"Hands-on skills assessment" means an evaluation which tests the trainees' ability to satisfactorily perform the work practices and procedures identified in 641—70.6(135), as well as any other skill taught in a training course.

"Hazardous lead-based paint" means lead-based paint that is present on a friction surface where there is evidence of abrasion or where the dust-lead level on the nearest horizontal surface underneath the friction surface (e.g., the windowsill or floor) is greater than or equal to the dust-lead hazard level, lead-based paint that is present on an impact surface that is damaged or otherwise deteriorated from impact, lead-based paint that is present on a chewable surface, or any other deteriorated lead-based paint in any residential building or child-occupied facility or on the exterior of any residential building or child-occupied facility.

"Hazardous waste" means any waste as defined in 40 CFR 261.3.

"HEPA exhaust control" means a HEPA vacuum attached to the machine in such a manner that it captures the air, dust, and debris disturbed by the machine.

"HEPA vacuum" means a vacuum cleaner which has been designed, operated, and maintained with a high-efficiency particulate air (HEPA) filter as the last filtration stage. A HEPA filter is a filter that is capable of capturing particles of 0.3 microns with 99.97 percent efficiency. The vacuum cleaner must be designed, operated, and maintained so that all of the air drawn into the machine is expelled through the HEPA filter with none of the air leaking past it. A vacuum must have sufficient suction to capture the dust that must be collected. A vacuum that complies with ANSI/IESO Standard 4310-2009 for Portable High Efficiency Air Filtration Device Field Testing and Validation Standard as a Class 3, 4, or 5 device is considered a HEPA vacuum.

"Housing for the elderly" means retirement communities or similar types of housing reserved for households composed of one or more persons 62 years of age or older or an age recognized as elderly by a specific federal housing assistance program.

"Immediate family" means spouse, parents and grandparents, children and grandchildren, brothers and sisters, mother-in-law and father-in-law, brothers-in-law and sisters-in-law, daughters-in-law and sons-in-law, and adopted and step family members.

"Impact surface" means an interior or exterior surface that is subject to damage by repeated sudden force such as certain parts of door frames.

"Inconclusive classification" means any XRF reading falling within the inconclusive range on the performance characteristic sheet, including the boundary values defining the range.

"Interim controls" means a set of measures designed to temporarily reduce human exposure or likely exposure to lead-based paint hazards, including repairing deteriorated lead-based paint, specialized cleaning, maintenance, painting, temporary containment, ongoing monitoring of lead-based paint hazards or potential hazards, and the establishment and operation of management and resident education programs.

"Interior windowsill" means the portion of the horizontal window ledge that protrudes into the interior of the room.

"Lead abatement" means any measure or set of measures designed to permanently eliminate lead-based paint hazards in a residential dwelling or child-occupied facility. Lead abatement includes, but is not limited to, (1) the removal of lead-based paint and dust-lead hazards, the permanent enclosure or encapsulation of lead-based paint, the replacement of lead-painted surfaces or fixtures, and the removal or covering of soil-lead hazards and (2) all preparation, cleanup, disposal, repainting or refinishing, and postabatement clearance testing activities associated with such measures. "Lead abatement" specifically includes projects for which there is a written contract or other documentation, which provides that an individual will be conducting lead abatement in or around a residential dwelling or child-occupied facility.

In addition, "lead abatement" includes, but is not limited to, (1) projects for which there is a written contract or other document, which provides that an individual will be conducting activities in or to a residential dwelling or child-occupied facility that shall result in or are designed to permanently eliminate lead-based paint hazards, (2) projects resulting in the permanent elimination of lead-based paint hazards that are conducted by firms or individuals certified under 641—70.5(135), (3) projects resulting in the permanent elimination of lead-based paint hazards that are conducted by firms or individuals who, through their company name or promotional literature, represent, advertise, or hold themselves out to be in the business of performing lead abatement, and (4) projects resulting in the permanent elimination of lead-based paint that are conducted in response to a lead abatement order. However, in the case of items (1) through (4) of this definition, "lead abatement" does not include renovation, remodeling, landscaping, or other activities, when such activities are not designed to permanently eliminate lead-based paint hazards, but, instead, are designed to repair, restore, or remodel a given structure or dwelling, even though these activities may incidentally result in a reduction or elimination of lead-based paint hazards. Furthermore, "lead abatement" does not include interim controls, operations and maintenance activities, renovation, or other measures and activities designed to temporarily, but not permanently, reduce lead-based paint hazards.

"Lead-based paint" means paint or other surface coatings that contain lead greater than or equal to 1.0 milligram per square centimeter or greater than 0.5 percent by weight. Lead-based paint is present on any surface that is tested and found to contain lead greater than or equal to 1.0 milligram per square centimeter or greater than 0.5 percent by weight and on any surface like a surface tested in the same room equivalent that has a similar painting history and that is found to be lead-based paint.

"Lead-based paint activities" means, in the case of target housing and child-occupied facilities, lead-free inspection, lead inspection, elevated blood lead (EBL) inspection, lead hazard screen, risk assessment, lead abatement, visual risk assessment, clearance testing conducted after lead abatement, clearance testing conducted after renovation, clearance testing conducted after interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35, and renovation.

"Lead-based paint hazard" means hazardous lead-based paint, a dust-lead hazard, or a soil-lead hazard.

"Lead-based paint hazard reduction activity" means an activity that permanently or temporarily reduces or eliminates lead-based paint hazards. "Lead-based paint hazard reduction activity" includes lead abatement, renovation, or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35.

"Lead-free inspection" means an inspection to determine whether a single dwelling unit or multifamily housing is free of lead-based paint and qualifies for the exemption in 24 CFR Part 35 and 40 CFR Part 745 for target housing being leased that is free of lead-based paint and the provision of

a written report explaining the results of the lead-free inspection and options for reducing lead-based paint hazards to the property owner and to the person requesting the lead inspection.

"Lead hazard screen" means a limited risk assessment activity that involves limited paint and dust sampling and the provision of a written report explaining the results of the lead hazard screen to the property owner and to the person requesting the lead hazard screen.

"Lead inspection" means a surface-by-surface investigation to determine the presence of lead-based paint and a determination of the existence, nature, severity, and location of lead-based paint hazards in a residential dwelling or child-occupied facility and the provision of a written report explaining the results of the investigation and options for reducing lead-based paint hazards to the property owner and to the person requesting the lead inspection. A certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall not determine that a residential dwelling is free of lead-based paint as a result of a lead inspection.

"Lead professional" means a person who conducts lead abatement, renovation, lead inspections, elevated blood lead (EBL) inspections, lead hazard screens, risk assessments, visual risk assessments, clearance testing after lead abatement, clearance testing after renovation, or clearance testing after interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35.

"Lead-safe work practices" means methods that are used to minimize hazards when conducting renovation or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35.

"Lead-safe work practices training program" means an 8-hour training program that provides training on how to work safely with lead-based paint.

"Living area" means any area of a residential dwelling used by at least one child under the age of six years, including, but not limited to, living rooms, kitchen areas, dens, playrooms, and children's bedrooms.

"Loading" means the quantity of a specific substance present per unit of surface area, such as the amount of lead in micrograms contained in the dust collected from a certain surface area divided by the surface area in square feet or square meters.

"Mid-yard" means an area of a residential yard approximately midway between the dripline of a residential building and the nearest property boundary or between the driplines of a residential building and another building on the same property.

"Minor repair and maintenance activities" means activities, including minor heating, ventilation or air-conditioning work, electrical work, and plumbing, that disrupt less than the minimum areas of a painted surface established in this definition where none of the work practices prohibited or restricted by this chapter are used and where the work does not involve window replacement or demolition of painted surface areas. When painted components or portions of painted components are removed, the entire surface area removed is the amount of painted surface disturbed. Projects, other than emergency renovation, performed in the same room within the same 30 days must be considered the same project for the purpose of determining whether the project is a minor repair and maintenance activity. Renovations performed in response to an elevated blood lead (EBL) inspection are not considered minor repair and maintenance activities. The minimum area for minor repair and maintenance activities is:

1. Less than 1.0 square foot of an interior painted or finished wood surface per renovation;
2. Less than 6.0 square feet of a painted or finished drywall or plaster surface per room; or
3. Less than 20.0 square feet of an exterior painted or finished surface per renovation.

Projects performed pursuant to 24 CFR Part 35 shall comply with the de minimis levels in 24 CFR 35.1350 if these de minimis levels are more restrictive than the minimum areas of a painted surface established in this definition.

"Multifamily dwelling" means a structure that contains more than one separate residential dwelling unit, which is used or occupied, or intended to be used or occupied, in whole or in part, as the home or residence of one or more persons.

"Multifamily housing" means one or more multifamily dwellings that are under the same ownership or management.

"Negative classification" means any value defined by the performance characteristics sheet as indicating that lead-based paint is not present.

"NIST 1.02 standard film" means the National Institute of Standards and Technology 1.02 milligrams of lead per square centimeter standard reference material. If the specific 1.02 milligrams of lead per square centimeter standard is not available from NIST, then the lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the closest available standard from NIST (1.0X).

"Occupant protection plan" means a plan developed by a certified lead abatement contractor prior to the commencement of lead abatement in a residential dwelling or child-occupied facility that describes the measures and management procedures that will be taken during lead abatement to protect the building occupants from exposure to any lead-based paint hazards.

"Ongoing lead-based paint maintenance" means the maintenance of housing pursuant to 24 CFR Part 35.

"Painted component" means a component or building component that is at least partially covered with paint or other surface coating.

"Paint-lead hazard" means the presence of hazardous lead-based paint in a residential dwelling or a child-occupied facility.

"Paint sample" means a sample collected in a representative location using ASTM E1729, "Standard Practice for Field Collection of Dried Paint Samples for Lead Determination by Atomic Spectrometry Techniques," or equivalent method.

"Paint stabilization" means repairing any physical defect in the substrate of a painted surface that is causing paint deterioration, removing loose paint and other material from the surface to be treated, and applying a new protective coating or paint pursuant to 24 CFR Part 35.

"Paint testing" means the process of determining the presence or the absence of lead-based paint on a specific component or surface. Paint testing shall only be conducted by certified lead inspector/risk assessors or certified elevated blood lead (EBL) inspector/risk assessors using approved methods for testing. Approved methods for paint testing are XRF analysis and laboratory analysis.

"Performance characteristics sheet (PCS)" means an information sheet developed by the U.S. Environmental Protection Agency and U.S. Department of Housing and Urban Development that defines acceptable operating specifications and procedures for a specific model of X-ray fluorescence analyzer (XRF). The PCS contains information about XRF readings taken on specific substrates, calibration check tolerances, interpretation of XRF readings, and other aspects of the model's performance.

"Permanently covered soil" means soil which has been separated from human contact by the placement of a barrier consisting of solid, relatively impermeable materials, such as pavement or concrete. Grass, mulch, and other landscaping materials are not considered permanent covering.

"Play area" means an area of frequent soil contact by children of less than six years of age as indicated by, but not limited to, factors including the following: the presence of play equipment (sandboxes, swing sets, and sliding boards), toys, or other children's possessions, observations of play patterns, or information provided by parents, residents, caregivers, or property owners.

"Positive classification" means any value defined by the performance characteristics sheet as indicating the presence of lead-based paint.

"Postrenovation cleaning verification" means the use of a wet or dry disposable cleaning cloth to wipe the interior windowsill, window trough, uncarpeted floor, and countertops of the renovation work area and the comparison of the cloth to a cleaning verification card to determine if the work area has been adequately cleaned.

"Principal instructor" means the individual who has the primary responsibility for organizing and teaching a particular course.

"Random selection" means a method of choosing residential dwellings from multifamily housing consisting of similarly constructed and maintained residential dwellings such that each residential dwelling has an equal chance of being selected.

"Recognized laboratory" means an environmental laboratory recognized by the U.S. Environmental Protection Agency pursuant to Section 405(b) of the federal Toxic Substance Control Act as capable of performing an analysis for lead compounds in paint, soil, and dust.

"Recognized test kit" means a commercially available kit recognized by the EPA under 40 CFR 745.88 as being capable of allowing a user to determine the presence of lead at levels equal to or in excess of 1.0 milligrams per square centimeter, or more than 0.5 percent by weight, in a paint chip, paint, powder, or painted surface.

"Reduction" means measures designed to reduce or eliminate human exposure to lead-based paint hazards through methods including interim controls and lead abatement.

"Reevaluation" means a visual assessment of painted surfaces and limited dust and soil sampling conducted periodically following a lead-based paint hazard reduction activity where lead-based paint is still present and the provision of a written report explaining the results of the reevaluation.

"Refresher training course" means a course taken by a certified lead professional to maintain certification in a particular discipline.

"Regulated entity" means any lead professional or firm that is regulated by the department by virtue of these rules, the Iowa Code, certification documents, approval documents, lead abatement notices, or other official regulatory promulgation.

"Rehabilitation" means the improvement of an existing structure through alterations, incidental additions, or enhancements. Rehabilitation includes repairs necessary to correct the results of deferred maintenance, the replacement of principal fixtures and components, improvements to increase the efficient use of energy, and installation of security devices.

"Renovation" means the modification of any existing structure, or portion thereof, that results in the disturbance of painted surfaces, unless that activity is performed as part of lead abatement as defined by this chapter. The term "renovation" includes, but is not limited to, the removal, modification, or repair of painted surfaces or painted components such as modification of painted doors, surface restoration, and window repair; surface preparation activity such as sanding, scraping, or other such activities that may generate paint dust; the partial or complete removal of building components such as walls, ceilings, and windows; weatherization projects such as cutting holes in painted surfaces to install blown-in insulation or to gain access to attics and planing thresholds to install weatherstripping; and interim controls that disturb painted surfaces. "Renovation" does not include minor repair and maintenance activities.

"Residential building" means a building containing one or more residential dwellings.

"Residential dwelling" means (1) a detached single-family dwelling unit, including the surrounding yard, attached structures such as porches and stoops, and detached buildings and structures including, but not limited to, garages, farm buildings, and fences, or (2) a single-family dwelling unit in a structure that contains more than one separate residential dwelling unit, which is used or occupied, or intended to be used or occupied, in whole or part, as the home or residence of one or more persons.

"Risk assessment" means an investigation to determine the existence, nature, severity, and location of lead-based paint hazards in a residential dwelling or child-occupied facility and the provision of a written report explaining the results of the investigation and options for reducing lead-based paint hazards to the property owner and to the person requesting the risk assessment.

"Room" means a separate part of the inside of a building, such as a bedroom, living room, dining room, kitchen, bathroom, laundry room, or utility room. To be considered a separate room, the room must be separated from adjoining rooms by built-in walls or archways that extend at least six inches from an intersecting wall. Half walls or bookcases count as room separators if built-in. Movable or collapsible partitions or partitions consisting solely of shelves or cabinets are not considered built-in walls. A screened-in porch that is used as a living area is a room. Each exterior side of the house is considered a separate room.

"Soil-lead hazard" means bare soil on residential real property or on the property of a child-occupied facility that contains total lead greater than or equal to 400 parts per million for the dripline, mid-yard, and play areas. A soil-lead hazard is present in a dripline, mid-yard, or play area when the soil-lead concentration from a composite sample of bare soil is greater than or equal to 400 parts per million.

"Soil sample" means a sample collected in a representative location using ASTM E1727, "Standard Practice for Field Collection of Soil Samples by Atomic Spectrometry Techniques," or equivalent method.

"Standard treatments" means a series of hazard reduction measures designed to reduce all lead-based paint hazards in a residential dwelling without the benefit of a risk assessment or other evaluation pursuant to 24 CFR Part 35. Standard treatments consist of the stabilization of all deteriorated interior and exterior paint, the provision of smooth and cleanable horizontal hard surfaces, the correction of dust-generating conditions (i.e., conditions causing rubbing, binding, or crushing of surfaces known to or presumed to be coated with lead-based paint), and the treatment of bare soil to control known or presumed soil-lead hazards.

"State certification examination" means a discipline-specific examination approved by the department to test the knowledge of a person who has completed an approved training course and is applying for certification in a particular discipline. The state certification examination may not be administered by the provider of an approved course.

"Substrate" means the material underneath the paint or finish on a surface. Substrates are classified as brick, concrete, drywall, metal, plaster, or wood.

"Substrate correction" means adjustments that must be made to readings obtained from some X-ray fluorescence analyzers to correct for systematic biases due to interference from the substrate beneath the paint.

"Substrate correction value" means the value that is used to adjust readings obtained from some X-ray fluorescence analyzers to correct for systematic biases due to interference from the substrate beneath the paint.

"Targeted selection" means selecting residential dwellings from multifamily housing for risk assessments or lead hazard screens using information supplied by the property owner.

"Target housing" means housing constructed prior to 1978 with the exception of housing for the elderly or for persons with disabilities and housing which does not contain a bedroom, unless at least one child under the age of six years resides or is expected to reside in the housing for the elderly or persons with disabilities or housing which does not contain a bedroom. Target housing also includes any nonresidential building where lead-based paint activities are conducted prior to or during the conversion of the nonresidential building to target housing.

"Testing combination" means the unique combination of the room, component, substrate, and distinct painting history.

"Training hour" means at least 50 minutes of actual learning, including, but not limited to, time devoted to lecture, learning activities, small group activities, demonstrations, evaluations, or hands-on experience.

"Training manager" means the individual responsible for administering an approved course and monitoring the performance of principal instructors and guest instructors.

"Training program" means a person or organization sponsoring a lead professional training course(s).

"Visual inspection for clearance testing" means the visual examination of a residential dwelling or a child-occupied facility following lead abatement or following interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR 35.1340 to determine whether or not the lead abatement, interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation has been successfully completed.

"Visual risk assessment" means a visual assessment to determine the presence of deteriorated paint or other potential sources of lead-based paint hazards in a residential dwelling or child-occupied facility and the provision of a written report explaining the results of the assessment to the property owner and to the person requesting the visual risk assessment. For the purpose of compliance with this chapter, housing quality standards inspections conducted in housing owned by a public housing authority and housing that is receiving tenant-based rental assistance from a public housing authority are not considered visual risk assessments.

"Weighted arithmetic mean" means the arithmetic mean of sample results weighted by the number of subsamples in each sample. Its purpose is to give influence to a sample relative to the surface area it represents. A single surface dust sample is comprised of a single dust subsample. A composite dust sample may contain from two to four dust subsamples of the same area as each other and of each single

surface dust sample in the composite. The weighted arithmetic mean is obtained by summing, for all dust samples, the product of the dust sample's result multiplied by the number of dust subsamples in the dust sample, and dividing the sum by the total number of dust subsamples contained in all dust samples. For example, the weighted arithmetic mean of a single surface dust sample containing 60 micrograms per square foot (μg/ft^2), a composite dust sample (three dust subsamples) containing 100 μg/ft^2, and a composite dust sample (four dust subsamples) containing 110 μg/ft^2 is 100 μg/ft^2. This result is based on the equation [60+(3×100)+(4×110)] / (1+3+4).

"Wet disposable cleaning cloth" means a commercially available, premoistened white disposable cloth designed to be used for cleaning hard surfaces such as uncarpeted floors or countertops.

"Wet mopping system" means a device with the following characteristics: a long handle, a mop head designed to be used with disposable absorbent cleaning pads, a reservoir for cleaning solution, and a built-in mechanism for distributing or spraying the cleaning solution onto a floor, or a method of equivalent efficiency.

"Wet sanding" means a process of removing loose paint in which a surface that is partially coated with paint or other surface coating is kept wet or moist during sanding to minimize the dispersal of paint chips and airborne dust.

"Wet scraping" means a process of removing loose paint in which a surface that is partially coated with paint or other surface coating is kept wet or moist during scraping to minimize the dispersal of paint chips and airborne dust.

"Windowsill" means the portion of the horizontal window ledge that protrudes into the interior of the room when the window is closed.

"Window trough" means, for a typical double-hung window, the portion of the exterior windowsill between the interior windowsill (or stool) and the frame of the storm window. If there is no storm window, the window trough is the area that receives both the upper and lower window sashes when they are both lowered. The window trough is sometimes referred to as the window well.

"Wipe sample" means a sample collected by wiping a representative surface of known area, as determined by ASTM E1728, "Standard Practice for Field Collection of Settled Dust Samples Using Wipe Sampling Methods for Lead Determination by Atomic Spectrometry Techniques," or equivalent method, with an acceptable wipe material as defined in ASTM E1792, "Standard Specification for Wipe Sampling Materials for Lead in Surface Dust." The minimum area for a floor wipe sample shall be 0.50 square feet or 72 square inches. The minimum area for a windowsill wipe sample and for a window trough wipe sample shall be 0.25 square feet or 36 square inches.

"Worksite" or *"work area"* means an interior or exterior area where lead-based paint hazard reduction activity or renovation takes place. There may be more than one worksite in a dwelling unit or at a residential property.

"Worst case selection" means conducting a walk-through survey of all residential dwellings in the multifamily housing to select the highest-risk residential dwellings for risk assessments or lead hazard screens.

"X-ray fluorescence analyzer (XRF)" means an instrument that determines lead concentrations in milligrams per square centimeter (mg/cm^2) using the principle of X-ray fluorescence.

"XRF reading" means the number obtained when a surface is tested with an X-ray fluorescence analyzer.

[**ARC 8502B**, IAB 2/10/10, effective 1/13/10; **ARC 0482C**, IAB 12/12/12, effective 1/16/13]

641—70.3(135) Lead professional certification. A person or a firm shall not conduct lead abatement, clearance testing after lead abatement, lead-free inspections, lead inspections, elevated blood lead (EBL) inspections, lead hazard screens, risk assessments, visual risk assessments, clearance testing after renovation, or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35 unless the person or firm has been certified by the department in the appropriate discipline. Beginning April 22, 2010, a person or firm shall not conduct renovation unless the person or firm has been certified by the department in the appropriate discipline. However, persons who perform these activities within residential dwellings that they own

are not required to be certified, unless the residential dwelling is occupied by a person other than the owner or a member of the owner's immediate family while these activities are being performed. In addition, elevated blood lead (EBL) inspections shall be conducted only by certified elevated blood lead (EBL) inspector/risk assessors employed by or under contract with a certified elevated blood lead (EBL) inspection agency. In addition, persons who perform renovation under the supervision of a certified lead-safe renovator, certified lead abatement contractor, or certified lead abatement worker and who have completed on-the-job training are not required to be certified. However, on-the-job training does not meet the training requirement for work conducted pursuant to 24 CFR Part 35. Lead professionals and firms shall not state that they have been certified by the state of Iowa unless they have met the requirements of 641—70.5(135) and been issued a current certificate by the department. Elevated blood lead (EBL) inspection agencies must be certified by the department. Elevated blood lead (EBL) inspection agencies shall not state that they have been certified by the state of Iowa unless they have met the requirements of 641—70.5(135) and been issued a current certificate by the department.
[**ARC 8502B**, IAB 2/10/10, effective 1/13/10]

641—70.4(135) Course approval and standards. All lead professional training courses for initial certification and refresher training must be approved by the department. Training programs shall not state that they have been approved by the state of Iowa unless they have met the requirements of 641—70.4(135) and been issued a letter of approval by the department. Lead-safe work practices training programs that were approved by the department prior to January 13, 2010, must reapply for approval.

70.4(1) Training courses shall meet the following requirements:

a. The training program offering the course shall employ a training manager who has the following qualifications:

(1) A bachelor's or graduate degree in building construction technology, engineering, industrial hygiene, safety, public health, or a related field; or two years of experience in managing a training program specializing in environmental hazards.

(2) Demonstrated experience, education, or training in lead professional activities, including lead inspection, lead abatement, lead-safe work practices, painting, carpentry, renovation, remodeling, occupational safety and health, or industrial hygiene.

b. The training manager shall designate a qualified principal instructor for each course who has the following qualifications:

(1) Demonstrated experience, education, or training in teaching workers or adults.

(2) Certification as a lead inspector/risk assessor, elevated blood lead (EBL) inspector/risk assessor, or lead abatement contractor. In the case of a course for training lead-safe renovators, the principal instructor may be certified as a sampling technician.

(3) Demonstrated experience, education, or training in lead professional activities, including lead inspection, lead abatement, lead-safe work practices, painting, carpentry, renovation, remodeling, occupational safety and health, or industrial hygiene.

c. The principal instructor shall be responsible for the organization of the course and oversight of the teaching of all course material. The training manager may designate guest instructors as needed to provide instruction specific to the lecture, hands-on activities, or work practice components of a course.

d. The training program shall ensure the availability of, and provide adequate facilities for, the delivery of the lecture, course test, hands-on training, and assessment activities. This includes providing training equipment that reflects current work practices and maintaining or updating the equipment as needed.

e. The training manager shall maintain the validity and integrity of the hands-on skills assessment to ensure that it accurately evaluates the trainees' performance of the work practices and procedures associated with the course topics contained in subrules 70.4(3) to 70.4(17).

f. The training manager shall maintain the validity and integrity of the course test to ensure that it accurately evaluates the trainees' knowledge and retention of the course topics.

g. The course test shall be developed in accordance with the test blueprint submitted with the course approval application. Training programs may use course tests developed by the department.

h. The training program shall issue unique course completion certificates to each individual who passes the course. The course completion certificate shall be issued in color. The course completion certificate shall include:

(1) The name and address of the individual, a photograph of the individual, and a unique identification number.

(2) The name of the particular course that the individual completed and the course length in hours.

(3) Dates of course completion and test passage.

(4) The name, address, and telephone number of the training program.

(5) The signature of the training manager.

i. The training manager shall develop and implement a quality control plan. The plan shall be used to maintain and improve the quality of the training program over time. This plan shall contain at least the following elements:

(1) Procedures for periodic revision of training materials and the course test to reflect changes in regulations and recommended practices.

(2) Procedures for the training manager to conduct an annual review of the competency of the principal instructor and all other instructors.

j. The training program shall offer courses that teach the work practice standards for conducting lead-based paint activities contained in 641—70.6(135) and other standards developed by the department. These standards shall be taught in the appropriate courses to provide trainees with the knowledge needed to perform the lead-based paint activities they are responsible for conducting.

k. The training manager shall ensure that each course meets the requirements in this rule for the number of training hours and hours of hands-on training. The training manager shall ensure that any student who misses more than 20 minutes of class time makes up the time before taking the course test.

l. The training manager shall ensure that the training program complies at all times with all requirements in this rule.

m. The training manager shall allow the department to audit the training program to verify the contents of the application for approval and for reapproval.

n. The training program shall maintain, and make available to the department, upon request, the following records:

(1) All documents specified in paragraph 70.4(2)*"f."*

(2) Current curriculum/course materials and documents reflecting any changes made to these materials.

(3) The course test blueprint and the course test.

(4) Information regarding how the hands-on assessment is conducted including, but not limited to, who conducts the assessment, how the skills are graded, what facilities are used, and the pass/fail rate.

(5) The quality control plan as described in paragraph 70.4(1)*"i."*

(6) A file for each student who has completed a course. Each student file shall contain the following:

1. The student's name, address, and telephone number.
2. The student's test and answer sheet.
3. A copy of the student's course completion certificate.
4. A copy of the student's hands-on skill assessment, if applicable.
5. A photograph of the student as taken by the training program.

(7) A file for each individual course that has been offered. Each file shall include the following:

1. The dates of the course.
2. The location of the course.
3. The instructors who taught the course.
4. A paper or electronic copy of the curriculum used for the course.
5. A copy of the test used for the course.
6. Documentation of the times that each student was present at the course, including documentation of how a student made up missed time.

7. The course evaluations.

(8) Any other materials that have been submitted to the department as part of the program's application for approval.

o. The training program shall retain all required records at the address specified on the training program approval application for a minimum of six years.

p. The training program shall notify the department in writing within 30 days of changing the address specified on its training program approval application or transferring the records from that address.

q. A training program shall notify the department in writing at least 7 days in advance of offering an approved course. The notification shall include the date(s), time(s), and location(s) where the approved course will be held. A training program shall notify the department at least 24 hours in advance of canceling an approved course.

r. The training program shall take a digital photograph of each student. The digital photograph shall be the same photograph that appears on the training certificate and is submitted to the department. The photograph shall meet the following specifications:

(1) The individual shall be facing the camera.

(2) The individual's head shall not be tilted.

(3) The individual's head shall cover approximately half of the photo area.

(4) The individual shall be in front of a neutral or light-colored background.

(5) The individual shall not wear any items that detract from the face, such as hats or sunglasses. Only head coverings worn for religious reasons may be worn. Religious head coverings may not cover the face of the individual.

(6) Photographs shall be 24-bit color depth.

s. A training program shall provide the following information to the department electronically in a format specified by the department within 30 days of the conclusion of an approved course for each student who has taken the approved course:

(1) Name, address, and social security number.

(2) Course completion certificate number.

(3) Test score.

(4) The photograph of each student as taken by the training program shall be submitted as a joint photographic experts group (JPEG) file with a size of at least two inches by two inches and a minimum resolution of 300 pixels per inch.

70.4(2) If a training program desires approval of a course by the department, the training program shall apply to the department for approval of the course at least 90 days before the initial offering of the course if the training program will use materials developed by the training program. If the training program will use materials developed by the department, the training program shall apply to the department for approval of the course at least 30 days before the initial offering of the course. The department may allow courses to be offered sooner if the department completes the approval in less than 30 days. The application shall include:

a. Training program name, contact person, address, and telephone number.

b. Course dates and times.

c. Course location, including a description of the facilities and equipment to be used for lecture and hands-on training.

d. Course agenda, including approximate times allotted to each training segment.

e. A copy of each reference material, text, student and instructor manuals, and audio-visual material used in the course. These materials may also be provided by the department.

f. The name(s) and qualifications of the training manager, principal instructor(s), and guest instructor(s). The following documents shall be submitted as evidence that training managers and principal instructors have the education, work experience, training requirements, or demonstrated experience required by subrule 70.4(1):

(1) Official transcripts or diplomas as evidence of meeting the education requirements.

(2) Résumés, letters of reference, or documentation of work experience, as evidence of meeting the work experience requirements.

(3) Certificates from lead-specific training courses, as evidence of meeting the training requirements.

g. A copy of the course test blueprint. The course test may also be provided by the department.

h. A description of the activities and procedures that will be used for conducting the assessment of hands-on skills for each course.

i. Maximum class size.

j. A copy of the quality control plan for the course.

k. A nonrefundable fee of $200.

70.4(3) To be approved for the training of lead inspector/risk assessors and elevated blood lead (EBL) inspector/risk assessors, a course must be at least 40 training hours with a minimum of 12 hours devoted to hands-on training activities. Lead inspector/risk assessor and elevated blood lead (EBL) inspector/risk assessor training courses shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Role and responsibilities of an inspector/risk assessor.

b. Background information on lead and its adverse health effects, how children and adults are exposed to lead, and how to prevent lead exposure in children and adults.

c. Background information on federal, state, and local regulations and guidance that pertain to lead-based paint and lead-based paint activities.

d. Lead-based paint inspection methods, including selection of rooms and components for sampling or testing to determine if a property is free of lead-based paint as specified in the Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing (1995, U.S. Department of Housing and Urban Development), and methods to determine if lead-based paint hazards are present in a property.*

e. Paint, dust, and soil sampling methodologies.*

f. Clearance standards and testing, including random sampling.*

g. Collection of background information to perform a risk assessment.

h. Sources of environmental lead contamination such as paint, surface dust and soil, and water.

i. Visual inspection to identify lead-based paint hazards.*

j. Lead hazard screen protocol.

k. Visual risk assessment protocol.

l. Reevaluation protocol.

m. In the case of renovation, procedures for using recognized test kits to determine whether paint is lead-based paint.*

n. In the case of renovation, methods to ensure that the renovation has been properly completed, including postrenovation cleaning verification and clearance testing.*

o. Sampling for other sources of lead exposure.*

p. Interpretation of lead-based paint and other lead sampling results, including all applicable federal, state, and local guidance or regulations pertaining to lead-based paint hazards.*

q. Development of lead hazard control options.

r. The role of interim controls, operation and maintenance activities, and renovation in reducing lead-based paint hazards.

s. Approved methods for conducting lead-based paint abatement, interim controls, operation and maintenance activities, and renovation.

t. Prohibited methods for conducting lead-based paint abatement, interim controls, operation and maintenance activities, and renovation.

u. Interior dust abatement and cleanup.

v. Soil and exterior dust abatement and cleanup.

w. Preparation of the final reports for lead inspections, lead-free inspections, risk assessments, visual assessments, lead hazard screens, clearance testing after lead abatement, clearance testing after

renovation, reevaluation, and clearance testing after interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, and rehabilitation pursuant to 24 CFR Part 35.

x. Record keeping.

y. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

z. The instructor shall provide each student with instructions and forms needed to apply to the department for certification and information provided by the department regarding the state certification examination. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

aa. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(4) To be approved for the training of lead inspector/risk assessors and elevated blood lead (EBL) inspector/risk assessors who have already completed an approved sampling technician course, a course must be at least 20 training hours with a minimum of 8 hours devoted to hands-on training activities. The training course shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Role and responsibilities of a lead inspector/risk assessor and elevated blood lead (EBL) inspector/risk assessor.

b. Lead-based paint inspection methods, including selection of rooms and components for sampling or testing to determine if a property is free of lead-based paint as specified in the work practice standards in 641—70.6(135), and methods to determine if lead-based paint hazards are present in a property.*

c. Collection of background information to perform a risk assessment.

d. Lead hazard screen protocol.

e. Reevaluation protocol.

f. Sampling for other sources of lead exposure.*

g. Interpretation of lead-based paint and other lead sampling results, including all applicable federal, state, and local guidance or regulations pertaining to lead-based paint hazards.*

h. Development of lead hazard control options, including lead abatement.*

i. The role of interim controls, operation and maintenance activities, and renovation in reducing lead-based paint hazards.

j. Approved methods for conducting lead abatement, interim controls, operation and maintenance activities, and renovation.

k. Prohibited methods for conducting lead abatement, interim controls, operation and maintenance activities, and renovation.

l. Preparation of the final reports for lead inspections, lead-free inspections, risk assessments, lead hazard screens, reevaluation, and clearance testing after lead abatement.

m. Record keeping.

n. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

o. The instructor shall provide each student with instructions and forms needed to apply to the department for certification and information provided by the department regarding the state certification examination. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

p. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(5) Rescinded IAB 3/31/04, effective 5/5/04.

70.4(6) Rescinded IAB 3/31/04, effective 5/5/04.

70.4(7) Rescinded IAB 3/31/04, effective 5/5/04.

70.4(8) To be approved for the training of lead abatement contractors, a course must be at least 40 training hours with a minimum of 12 hours devoted to hands-on activities and shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Role and responsibilities of a lead abatement contractor.

b. Background information on lead and its adverse health effects, how children and adults are exposed to lead, and how to prevent lead exposure in children and adults.

c. Background information on federal, state, and local regulations and guidance that pertain to lead-based paint and lead-based paint activities.

d. Liability and insurance issues relating to lead abatement, interim controls, and renovation.

e. Identification of lead-based paint and lead-based paint hazards.*

f. Interpretation of lead inspection reports.*

g. Development and implementation of an occupant protection plan, lead abatement report, and renovation report.

h. Respiratory protection and protective clothing.*

i. Employee information and training.

j. Approved methods for conducting lead abatement, interim controls, and renovation.*

k. Prohibited methods for conducting lead abatement, interim controls, and renovation.

l. Interior dust abatement and cleanup.*

m. Soil and exterior dust abatement and cleanup.*

n. Clearance standards and testing, including random sampling.

o. Cleanup, waste handling, and waste disposal.

p. In the case of renovation, interior and exterior containment and cleanup methods.*

q. In the case of renovation, providing on-the-job training to other workers.*

r. In the case of renovation, procedures for using recognized test kits to determine whether paint is lead-based paint, including preparation of the required report.*

s. In the case of renovation, methods to ensure that the renovation has been properly completed, including postrenovation cleaning verification and clearance testing.*

t. In the case of renovation, record preparation and record keeping.

u. Record keeping for lead abatement.

v. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

w. The instructor shall provide each student with instructions and forms needed to apply to the department for certification and information provided by the department regarding the state certification examination. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

x. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(9) To be approved for the training of lead abatement contractors who have already completed an approved lead abatement worker course, a course must be at least 16 training hours with a minimum of 4 hours devoted to hands-on activities and shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Role and responsibilities of a lead abatement contractor.

b. Liability and insurance issues relating to lead abatement.

c. Interpretation of lead inspection reports.*

d. Development and implementation of an occupant protection plan and abatement report.

e. Employee information and training.

f. Clearance standards and testing, including random sampling.

g. Record keeping for lead abatement.

h. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

i. The instructor shall provide each student with instructions and forms needed to apply to the department for certification and with information provided by the department regarding the state certification examination. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

j. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(10) To be approved for the training of lead abatement workers, a course must be at least 24 training hours with a minimum of 8 hours devoted to hands-on activities and shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Role and responsibilities of a lead abatement worker.

b. Background information on lead and its adverse health effects, how children and adults are exposed to lead, and how to prevent lead exposure in children and adults.

c. Background information on federal, state, and local regulations and guidance that pertain to lead-based paint and lead-based paint activities.

d. Identification of lead-based paint and lead-based paint hazards.*

e. Approved methods for conducting lead abatement, interim controls, and renovation.*

f. Prohibited methods for conducting lead abatement, interim controls, and renovation.

g. Interior dust abatement and cleanup.*

h. Soil and exterior dust abatement and cleanup.*

i. Cleanup, waste handling, and waste disposal.

j. Respiratory protection and protective clothing.*

k. Personal hygiene.

l. In the case of renovation, interior and exterior containment and cleanup methods.*

m. In the case of renovation, providing on-the-job training to other workers.*

n. In the case of renovation, procedures for using recognized test kits to determine whether paint is lead-based paint, including preparation of the required report.*

o. In the case of renovation, methods to ensure that the renovation has been properly completed, including postrenovation cleaning verification and clearance testing.*

p. In the case of renovation, record preparation and record keeping.

q. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

r. The instructor shall provide each student with instructions and forms needed to apply to the department for certification. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

s. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(11) To be approved for the training of sampling technicians, a course must be at least 20 training hours with a minimum of 4 hours devoted to hands-on training activities. The training course shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Role and responsibilities of a sampling technician.

b. Background information on lead and its adverse health effects, how children and adults are exposed to lead, and how to prevent lead exposure in children and adults.

c. Background information on federal, state, and local regulations and guidance that pertain to lead-based paint and lead-based paint activities.

d. Methods of conducting visual risk assessments.*

e. Paint, dust, and soil sampling methodologies.*

f. In the case of renovation, procedures for using recognized test kits to determine whether paint is lead-based paint.*

g. Clearance standards and testing.*

h. Identification of lead-based paint hazards.*

i. Sources of environmental lead contamination such as paint, surface dust and soil, and water.

j. Visual inspection to identify lead-based paint hazards.*

k. Approved methods for conducting lead abatement, interim controls, operation and maintenance activities, and renovation.

l. Prohibited methods for conducting lead abatement, interim controls, operation and maintenance activities, and renovation.

m. Methods of interim controls and lead abatement for interior dust and cleanup.

n. Methods of interim controls and lead abatement for exterior dust and soil and cleanup.

o. Preparation of the final visual assessment report.

p. Preparation of clearance testing reports for clearance testing after renovation and clearance testing after interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, and rehabilitation pursuant to 24 CFR Part 35.

q. Record keeping.

r. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

s. The instructor shall provide each student with instructions and forms needed to apply to the department for certification. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

t. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(12) To be approved for the training of project designers, a course must be at least 48 instructional training hours with a minimum of 12 hours devoted to hands-on activities and shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Role and responsibilities of a lead abatement contractor.

b. Background information on lead and its adverse health effects, how children and adults are exposed to lead, and how to prevent lead exposure in children and adults.

c. Background information on federal, state, and local regulations and guidance that pertain to lead-based paint and lead-based paint activities.

d. Liability and insurance issues relating to project design.

e. Identification of lead-based paint and lead hazards.*

f. Interpretation of lead inspection reports.*

g. Development and implementation of an occupant protection plan, lead abatement report, and renovation report.

h. Respiratory protection and protective clothing.*

i. Employee information and training.

j. Approved methods for conducting lead abatement, interim controls, and renovation.*

k. Prohibited methods for conducting lead abatement, interim controls, and renovation.

l. Interior dust abatement and cleanup.*

m. Soil and exterior dust abatement and cleanup.*

n. Clearance standards and testing, including random sampling.

o. Cleanup, waste handling, and waste disposal.

p. In the case of renovation, providing on-the-job training to other workers.*

q. In the case of renovation, procedures for using recognized test kits to determine whether paint is lead-based paint, including preparation of the required report.*

r. In the case of renovation, methods to ensure that the renovation has been properly completed, including postrenovation cleaning verification and clearance testing.*

s. In the case of renovation, record preparation and record keeping.

t. Record keeping for lead abatement.

u. Role and responsibilities of a project designer.

v. Development and implementation of an occupant protection plan for large-scale lead abatement projects.

w. Lead abatement and lead hazard reduction methods, including restricted practices for large-scale lead abatement projects.

x. Interior dust abatement/cleanup or lead hazard control and reduction methods for large-scale lead abatement projects.

y. Clearance standards and testing for large-scale lead abatement projects.

z. Integration of lead abatement methods with modernization and rehabilitation projects for large-scale lead abatement projects.

aa. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

ab. The instructor shall provide each student with instructions and forms needed to apply to the department for certification and with information provided by the department regarding the state certification examination. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

ac. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(13) To be approved for the training of project designers who have already completed an approved lead abatement contractor course, a course must be at least 8 instructional training hours and shall cover at least the following subjects:

a. Role and responsibilities of a project designer.

b. Development and implementation of an occupant protection plan for large-scale abatement projects.

c. Lead abatement and lead hazard reduction methods, including restricted practices for large-scale lead abatement projects.

d. Interior dust abatement/cleanup or lead hazard control and reduction methods for large-scale lead abatement projects.

e. Clearance standards and testing for large-scale lead abatement projects.

f. Integration of lead abatement methods with modernization and rehabilitation projects for large-scale lead abatement projects.

g. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

h. The instructor shall provide each student with instructions and forms needed to apply to the department for certification and information provided by the department regarding the state certification examination. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

i. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(14) To be approved for the training of project designers who have already completed an approved lead abatement worker course, a course must be at least 24 instructional training hours with a minimum of 4 hours devoted to hands-on activities and shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Role and responsibilities of a lead abatement contractor.

b. Liability and insurance issues relating to lead abatement.

c. Interpretation of lead inspection reports.*

d. Development and implementation of an occupant protection plan and lead abatement report.

e. Employee information and training.

f. Clearance standards and testing, including random sampling.

g. Record keeping.

h. Role and responsibilities of a project designer.

i. Development and implementation of an occupant protection plan for large-scale lead abatement projects.

j. Lead abatement and lead hazard reduction methods, including restricted practices for large-scale lead abatement projects.

k. Interior dust abatement/cleanup or lead hazard control and reduction methods for large-scale lead abatement projects.

l. Clearance standards and testing for large-scale lead abatement projects.

m. Integration of lead abatement methods with modernization and rehabilitation projects for large-scale lead abatement projects.

n. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

o. The instructor shall provide each student with instructions and forms needed to apply to the department for certification and information provided by the department regarding the state certification examination. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

p. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(15) To be approved for the training of lead-safe renovators, a course must be at least 8 instructional training hours with a minimum of 2 hours devoted to hands-on activities and shall cover at least the following subjects (requirements ending in an asterisk (*) indicate areas that require hands-on activities as an integral component of the course):

a. Background information on lead and its adverse health effects, how children and adults are exposed to lead, and how to prevent lead exposure in children and adults.

b. Background information on federal, state, and local regulations and guidance that pertain to lead-based paint, lead-based paint activities, and renovation activities.

c. Procedures for using recognized test kits to determine whether paint is lead-based paint, including preparation of the required report.*

d. Renovation methods to minimize the creation of dust and lead-based paint hazards.*

e. Prohibited methods of renovation.

f. Interior and exterior containment and cleanup methods.*

g. Methods to ensure that the renovation has been properly completed, including postrenovation cleaning verification and clearance testing.*

h. Waste handling and disposal.

i. Providing on-the-job training to other workers.*

j. Record preparation and record keeping.

k. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

l. The instructor shall provide each student with instructions and forms needed to apply to the department for certification. The instructor shall also provide each student with a current copy of this chapter and 641—Chapter 69.

m. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(16) To be approved for refresher training of sampling technicians, lead abatement contractors, lead abatement workers, and project designers, a course must be at least 8 training hours. To be approved for refresher training of lead inspector/risk assessors and elevated blood lead (EBL) inspector/risk assessors who completed an approved 24-hour training course, a course must be at least 8 training hours to meet the recertification requirements of subrule 70.5(3). To be approved for refresher training of lead inspector/risk assessors and elevated blood lead (EBL) inspector/risk assessors to meet the recertification requirements of subrule 70.5(6), a course must be at least 16 training hours. To be approved for refresher training of lead-safe renovators, a course must be at least 4 hours. All refresher training courses shall cover at least the following topics:

a. A review of the curriculum topics of the initial certification course for the appropriate discipline as listed in subrules 70.4(3) to 70.4(15).

b. An overview of current safety practices relating to lead-based paint activities in general, as well as specific information pertaining to the appropriate discipline.

c. Current laws and regulations relating to lead-based paint activities in general, as well as specific information pertaining to the appropriate discipline.

d. Current technologies relating to lead-based paint activities in general, as well as specific information pertaining to the appropriate discipline.

e. The course shall conclude with a course test and, if applicable, a hands-on skills assessment. The student must achieve a score of at least 80 percent on the examination and successfully complete the hands-on skills assessment to successfully complete the course. The student may take the course test no more than three times within six months of completing the course. If an individual does not pass the course test within six months of completing the course, the individual must retake the appropriate approved course.

f. All of the course materials including instructions, applications, and forms must be provided on paper unless an individual student requests that the materials be provided electronically.

70.4(17) Approvals of training courses shall expire three years after the date of issuance. The training manager shall submit the following at least 90 days prior to the expiration date for a course to be reapproved:

a. Sponsoring organization name, contact person, address, and telephone number.

b. A list of the courses for which reapproval is sought.

c. A description of any changes to the training staff, facility, equipment, or course materials since the approval of the training program.

d. A statement signed by the training manager stating that the training program complies at all times with 641—70.4(135).

e. A nonrefundable fee of $200.

70.4(18) The department shall consider a request for approval of a training course that has been approved by a state or tribe authorized by the U.S. Environmental Protection Agency.

a. The course shall be approved if it meets the requirements of 641—70.4(135).

b. If the course does not meet all of the requirements of 641—70.4(135), the department shall inform the training provider of additional topics and training hours that are needed to meet the requirements of 641—70.4(135).

[**ARC 8502B**, IAB 2/10/10, effective 1/13/10]

641—70.5(135) Certification, interim certification, and recertification.

70.5(1) A person wishing to become a certified lead professional shall apply on forms supplied by the department. The applicant must submit:

a. A completed application form.

b. A certificate of completion of an approved course for the discipline in which the applicant wishes to become certified.

c. If wishing to become a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor, documentation of successful completion of the manufacturer's training course or equivalent for the X-ray fluorescence (XRF) analyzer that the inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor will use to conduct lead inspections.

d. If wishing to become a certified elevated blood lead (EBL) inspector/risk assessor, documentation of successful completion of 8 hours of training from the department's childhood lead poisoning prevention program. This training shall cover the roles and responsibilities of an elevated blood lead (EBL) inspector/risk assessor and the environmental and medical case management of elevated blood lead (EBL) children.

e. Documentation that the applicant meets the additional experience and education requirements in subrule 70.5(2) for the discipline in which the applicant wishes to become certified. The following documents shall be submitted as evidence that the applicant has the education and work experience required by subrule 70.5(2):

(1) Official transcripts or diplomas as evidence of meeting the education requirements.

(2) Résumés, letters of reference, or documentation of work experience, as evidence of meeting the work experience requirements.

f. To become certified as a lead inspector/risk assessor, elevated blood lead (EBL) inspector/risk assessor, lead abatement contractor, or project designer, a certificate showing that the applicant has passed the state certification examination in the discipline in which the applicant wishes to become certified.

g. A $60 nonrefundable fee.

h. A person may receive interim certification from the department as a lead inspector/risk assessor, elevated blood lead (EBL) inspector/risk assessor, lead abatement contractor, or project designer by submitting the items required by paragraphs 70.5(1)*"a"* to *"e"* and *"g"* to the department. Interim certification shall expire six months from the date of completion of an approved course. An applicant shall upgrade an interim certification to a certification by submitting a certificate to the department showing that the applicant has passed the state certification examination as required by paragraph 70.5(1)*"f."* Interim certification is equivalent to certification.

i. Beginning April 22, 2010, lead-safe renovators must be certified by the department. A person who completed an approved course conducted by an approved lead-safe work practices training provider prior to January 13, 2010, must complete a lead-safe renovator refresher course to obtain certification.

70.5(2) To become certified by the department as a lead professional, an applicant must meet the education and experience requirements for the appropriate discipline:

a. Lead inspector/risk assessors and elevated blood lead (EBL) inspector/risk assessors must meet one of the following requirements:

(1) Bachelor's degree and one year of related experience (e.g., lead, environmental health, public health, housing inspection, building trades).

(2) Associate's degree and two years of related experience (e.g., lead, environmental health, public health, housing inspection, building trades).

(3) High school diploma and three years of related experience (e.g., lead, environmental health, public health, housing inspection, building trades).

(4) Certification as an industrial hygienist, professional engineer, registered architect, registered sanitarian, registered environmental health specialist, or registered nurse.

b. Lead abatement contractors must meet one of the following requirements:

(1) One year of experience as a certified lead abatement worker.

(2) Two years of related experience or education (e.g., lead, housing inspection, building trades, property management and maintenance).

c. No additional education or experience is required for lead abatement workers.

d. Sampling technicians must meet one of the following requirements:

(1) Associate's degree.

(2) High school diploma and one year of related experience (e.g., lead, environmental health, public health, housing inspection, building trades).

(3) Certification as an industrial hygienist, professional engineer, registered architect, registered sanitarian, registered environmental health specialist, or registered nurse.

e. Project designers must meet one of the following requirements:

(1) Bachelor's degree in engineering, architecture, or a related profession, and one year of experience in building construction and design or a related field.

(2) Four years of experience in building construction and design or a related field.

f. No additional education or experience is required for lead-safe renovators.

70.5(3) and **70.5(4)** Reserved.

70.5(5) All agencies that perform or offer to perform elevated blood lead (EBL) inspections must be certified by the department. An agency wishing to become a certified elevated blood lead (EBL) inspection agency shall apply on forms supplied by the department. The agency must submit:

a. A completed application form.

b. Documentation that the agency has the authority to require the repair of lead hazards identified through an elevated blood lead (EBL) inspection.

c. Documentation that the agency employs or has contracted with a certified elevated blood lead (EBL) inspector/risk assessor to provide environmental case management of all elevated blood lead (EBL) children in the agency's service area, including follow-up to ensure that lead-based paint hazards identified as a result of elevated blood lead (EBL) inspections are corrected, and that lead-based paint activities will be conducted only by appropriately certified lead professionals. In addition, the agency must document that the agency and its employees or contractors will follow the work practice standards in 641—70.6(135) for conducting lead-based paint activities.

d. A statement that the certified elevated blood lead (EBL) inspection agency will maintain all records required by subrule 70.6(10).

70.5(6) Individuals certified as lead professionals must be recertified each year. To be recertified, lead professionals must submit the following:

a. A completed application form.

b. A $60 nonrefundable fee.

c. Every three years, a certificate showing that the applicant has successfully completed an approved refresher training course for the appropriate discipline. The initial refresher training course must be completed no more than three years after the date on which the applicant completed an approved training program.

d. If a certified individual taking a refresher training course is also an approved instructor for that particular refresher training course and has access to the testing materials, the certified individual must take a refresher training course test supplied by the department in lieu of the normal refresher training course test.

70.5(7) The department shall approve the state certification examinations for the disciplines of lead inspector/risk assessor, elevated blood lead (EBL) inspector/risk assessor, lead abatement contractor, and project designer. The state certification examination shall be administered by selected community college testing centers in Iowa. A community college testing center shall set the fee for administering the state certification examination to each applicant and shall collect the fee from each applicant.

a. An individual must achieve a score of at least 80 percent on the examination. An individual may take the state certification examination no more than three times within six months of receiving a certificate of completion from an approved course.

b. If an individual does not pass the state certification examination within six months of receiving a certificate of completion from an approved course, the individual must retake the appropriate approved course before reapplying for certification.

70.5(8) Reciprocity. Each applicant for certification who is certified in any of the disciplines specified in this rule in another state may request reciprocal certification. The department shall evaluate the requirements for certification to determine that the requirements for certification in such other state are as protective of health and the environment as the requirements for certification in Iowa. For all disciplines except lead-safe renovator, if the department determines that the requirements for certification in such other state are as protective of health and the environment as the requirements for certification in Iowa, the applicant may be certified after passing a proctored test covering Iowa-specific lead information with a score of at least 80 percent. For a lead-safe renovator, if the department determines that the requirements for certification in such other state are as protective of health and the environment as the requirements for certification in Iowa, the applicant may be certified after signing a statement indicating that the applicant has read and understands Iowa-specific lead information provided by the department. Each applicant for certification pursuant to this subrule shall submit the appropriate application accompanied by the fee for each discipline as specified in 641—70.5(135).

[**ARC 8502B**, IAB 2/10/10, effective 1/13/10]

641—70.6(135) Work practice standards for lead professionals conducting lead-based paint activities in target housing and child-occupied facilities. All lead-based paint activities shall be performed according to the work practice standards in 641—70.6(135), and a certified individual must perform that activity in compliance with the appropriate requirements below.

70.6(1) A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor must conduct a lead-free inspection according to the following standards. A lead-free inspection shall be conducted only by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor.

a. When conducting a lead-free inspection in a residential dwelling, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following procedures:

(1) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test paint in each room, including each exterior side.

(2) Except for components known to have been replaced after December 31, 1977, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test each testing combination in each room. On windows, the window frame, interior windowsill, window sash, and window trough shall each be considered a separate testing combination. Except for walls, one sample shall be taken for each testing combination in a room. Each wall in a room shall be tested. The certified

lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall require one of the following two types of evidence to determine that components were replaced after 1977:

1. Detailed specifications showing which components were to be replaced, restored, enclosed, or encapsulated and evidence that the work was actually completed such as receipts for building materials, city building records showing a date of remodeling, or a final inspection by the city or another inspector showing that the work was actually completed.

2. A certification under penalty of perjury per Iowa Code section 622.1 from the contractor who did the work or from the person(s) who owned the property at the time outlining all of the components that were removed and replaced.

If one of these two types of evidence is not available, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test the component.

(3) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall note any components where lead-based paint has been enclosed or encapsulated. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not make a determination that the residential dwelling is lead-free where components that are painted with lead-based paint have been enclosed or encapsulated.

(4) Paint shall be tested using adequate quality control by X-ray fluorescence (XRF) or by laboratory analysis using a recognized laboratory to determine the presence of lead-based paint on a surface. If testing by laboratory analysis, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect paint samples using the documented methodologies specified in guidance documents issued by the department. If testing by X-ray fluorescence, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following methodologies:

1. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use an X-ray fluorescence analyzer that has a performance characteristics sheet and shall use the X-ray fluorescence analyzer according to the performance characteristics sheet.

2. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use standards provided by the manufacturer and the NIST 1.02 standard film for calibration of the X-ray fluorescence analyzer.

3. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall take calibration readings consisting of an average of three readings at the beginning of the inspection, every four hours, and at the end of the inspection.

4. Prior to taking the final set of calibration readings and if recommended by the performance characteristics sheet, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall conduct substrate correction for all XRF readings less than 4.0 milligrams of lead per square centimeter. For each substrate that requires substrate correction, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall completely remove all paint from an area of two different testing combinations for that substrate. If possible, the areas chosen for substrate correction should have initial XRF readings of less than 2.5 milligrams of lead per square centimeter. For each testing combination, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall remove paint from an area that is at least as large as the XRF probe faceplate. On each of the two areas, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall place the NIST 1.02 standard film over the surface and take three XRF readings with the XRF used to conduct the inspection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean for these six readings and shall subtract 1.02 from this arithmetic mean to obtain the substrate correction value. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall then subtract the substrate correction value from each XRF reading for the substrate requiring substrate correction to obtain the corrected XRF reading. For example, if the six readings taken on the NIST 1.02 standard film were 1.1, 1.3, 1.4, 1.0, 1.2, and 1.1, the arithmetic mean is calculated by the equation (1.1 + 1.3 + 1.4 + 1.0 + 1.2 + 1.1)/6 and is equal to 1.18. The substrate correction value is equal to 1.18 minus 1.02, or 0.16.

5. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall classify each XRF reading that did not require substrate correction and each corrected XRF reading for XRF readings that required substrate correction as positive, negative, or inconclusive, according to the performance characteristics sheet for the XRF. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not discard XRF readings unless instructed to do so by the performance characteristics sheet or the operating instructions from the manufacturer. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor believes that a reading classified as positive is in error, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect a paint sample for laboratory analysis. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall change the positive classification to negative only if the results of the laboratory analysis indicate that the surface is not painted with lead-based paint.

6. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall resolve inconclusive readings as defined by the performance characteristics sheet for the XRF by collecting paint samples for laboratory analysis. If instructed by the property owner or the person requesting the report, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume that inconclusive readings are positive, but shall not assume that inconclusive readings are negative.

7. As described by the performance characteristics sheet, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall conduct retesting of 10 surfaces, calculate the retest tolerance limit, and determine whether the inspection meets the retest tolerance limit. If the retest tolerance limit is not met, then this procedure shall be repeated with 10 additional surfaces. If the retest tolerance limit is not met with the 20 retested surfaces, then all results of the inspection shall be considered invalid.

(5) If each testing combination in the residential dwelling is found to be free of lead-based paint, then the residential dwelling is free of lead-based paint. If any surface in the residential dwelling is found to be painted with lead-based paint, then the residential dwelling is not free of lead-based paint.

(6) If lead-based paint is identified through a lead-free inspection, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor must conduct a visual inspection to determine the presence of lead-based paint hazards and any other potential lead hazards including bare soil in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated.

(7) A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall prepare a written report for each residential dwelling or child-occupied facility where a lead-free inspection is completed. No later than three weeks after the receipt of laboratory results, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall send a copy of the report to the property owner and to the person requesting the lead-free inspection, if different. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall maintain a copy of each written report for no less than three years. The report shall include, at least:

1. A statement that the inspection was conducted to determine whether the residential dwelling is free of lead-based paint;
2. Date of inspection;
3. Address of building;
4. Date of construction;
5. Apartment numbers (if applicable);
6. The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility;
7. Name, signature, and certification number of each certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting the inspection;
8. Name and certification number of the certified firm(s) conducting the inspection;

9. Name, address, and telephone number of each laboratory conducting an analysis of collected samples;

10. Each testing method and sampling procedure employed for paint analysis, including quality control data and, if used, the manufacturer, serial number, software, and operating mode of any X-ray fluorescence (XRF) device;

11. XRF readings taken for calibration and calculations to demonstrate that the XRF is properly calibrated at each required calibration;

12. Specific locations by room of each painted component tested for the presence of lead-based paint and the results for each component expressed in terms appropriate to the sampling method used;

13. The results of retesting of 10 surfaces, calculations to determine the retest tolerance limit, and the determination of whether the inspection meets the retest tolerance limit;

14. If the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor determines that the residential dwelling is free of lead-based paint, the report shall contain the following statement:

"The results of this inspection indicate that no lead in amounts greater than or equal to 1.0 mg/cm^2 in paint was found on any building components, using the inspection protocol in Chapter 7 of the HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing (1997). Therefore, this residential dwelling qualifies for the exemption in 24 CFR Part 35 and 40 CFR Part 745 for target housing being leased that is free of lead-based paint, as defined in the rule. However, some painted surfaces may contain levels of lead below 1.0 mg/cm^2, which could create lead dust or lead-contaminated soil hazards if the paint is turned into dust by abrasion, scraping, or sanding. This report should be kept by the owner and all future owners for the life of the residential dwelling. Per the disclosure requirements of 24 CFR Part 35 and 40 CFR Part 745, prospective buyers are entitled to all available inspection reports should the property be resold.";

15. If any lead-based paint is identified, a description of the location, type, and severity of identified lead-based paint hazards, including the classification of each tested surface as to whether it is a lead-based paint hazard, and any other potential lead hazards, including bare soil in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated;

16. A description of interim controls and lead abatement options for each identified lead-based paint hazard and a suggested prioritization for addressing each hazard. If the use of an encapsulant or enclosure is recommended, the report shall recommend a maintenance and monitoring schedule for the encapsulant or enclosure;

17. Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745;

18. Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation, remodeling and repainting found in 641—Chapter 70; and

19. The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

b. When conducting a lead-free inspection in multifamily housing, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following procedures:

(1) A certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may randomly select residential dwellings for testing when conducting a lead-free inspection in multifamily housing. If built before 1960 or if the date of construction is unknown, the multifamily housing shall contain at least 20 similarly constructed and maintained residential dwellings in order

to use random selection. If built from 1960 to 1977, the multifamily housing shall contain at least 10 similarly constructed and maintained residential dwellings in order to use random selection. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not randomly select the residential dwellings for testing or if there are not enough residential dwellings to randomly select them for sampling, all residential dwellings shall be tested. If random selection is used, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor conducting the lead-free inspection shall randomly select the residential dwellings to be tested. The property owner, manager, or another interested party shall not specify which residential dwellings are to be tested. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 1 to determine the number of residential dwellings to randomly select for testing.

Table 1

Minimum Number of Residential Dwellings to be Randomly Selected in Multifamily Housing for Lead-Free Inspection, Risk Assessment, Lead Hazard Screen, or Clearance Testing

Number of Similar Residential Dwellings, Similar Common Areas, or Similar Exteriors in Multifamily Housing	Lead-Free Inspection, Risk Assessment, or Lead Hazard Screen		Clearance Testing
	Number of Pre-1960 Residential Dwellings or Residential Dwellings of Unknown Date of Construction to Randomly Select for Testing	Number of 1960-1977 Residential Dwellings to Randomly Select for Testing	Number of Residential Dwellings to Randomly Select for Clearance Testing
1-9	All	All	All
10-13	All	10	All
14	All	11	All
15	All	12	All
16-17	All	13	All
18	All	14	All
19	All	15	All
20	All	16	All
21-26	20	16	20
27	21	17	21
28	22	18	22
29	23	18	23
30	23	19	23
31	24	19	24
32	25	19	25
33-34	26	19	26
35	27	19	27
36	28	19	28
37	29	19	29
38-39	30	20	30
40-48	31	21	31
49-50	31	22	31
51	32	22	32
52-53	33	22	33
54	34	22	34
55-56	35	22	35

Number of Similar Residential Dwellings, Similar Common Areas, or Similar Exteriors in Multifamily Housing	Lead-Free Inspection, Risk Assessment, or Lead Hazard Screen		Clearance Testing
	Number of Pre-1960 Residential Dwellings or Residential Dwellings of Unknown Date of Construction to Randomly Select for Testing	Number of 1960-1977 Residential Dwellings to Randomly Select for Testing	Number of Residential Dwellings to Randomly Select for Clearance Testing
57-58	36	22	36
59	37	23	37
60-69	38	23	38
70-73	38	24	38
74-75	39	24	39
76-77	40	24	40
78-79	41	24	41
80-88	42	24	42
89-95	42	25	42
96-97	43	25	43
98-99	44	25	44
100-109	45	25	45
110-117	45	26	45
118-119	46	26	46
120-138	47	26	47
139-157	48	26	48
158-159	49	26	49
160-177	49	27	49
178-197	50	27	50
198-218	51	27	51
219-258	52	27	52
259-279	53	27	53
280-299	53	28	53
300-379	54	28	54
380-499	55	28	55
500-776	56	28	56
777-939	57	28	57
940-1004	57	29	57
1005-1022	58	29	58
1023-1032	59	29	59
1033-1039	59	30	59
1040+	5.8%, rounded to the next highest whole number	2.9%, rounded to the next highest whole number	5.8%, rounded to the next highest whole number

(2) A certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may randomly select each type of common area in the multifamily housing, including but not limited to hallways, exterior sides of a building, and laundry rooms, for testing. Each type of common area shall be counted separately. If built before 1960, the multifamily housing shall contain at least 20 of a type of common area in order to use random selection. If built from 1960 to 1977, the multifamily housing shall contain at least 10 of a type of common area in order to use random selection. If the certified lead

inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not randomly select the common areas for testing or if there are not enough common areas to randomly select them for testing, all common areas shall be tested. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 1 to determine the number of each type of common area to randomly select for testing.

(3) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test paint in each room of each residential dwelling selected for testing and in each common area selected for testing.

(4) Except for components known to have been replaced after December 31, 1977, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test each testing combination in each room of a residential dwelling chosen for testing and in each common area chosen for testing. On windows, the window frame, interior windowsill, window sash, and window trough shall each be considered a separate testing combination. Each wall in a room or a common area shall be tested. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall require one of the following two types of evidence to determine that components were replaced after 1977:

1. Detailed specifications showing which components were to be replaced, restored, enclosed, or encapsulated and evidence that the work was actually completed such as receipts for building materials, city building records showing a date of remodeling, or evidence of a final inspection by the city or another inspector showing that the work was actually completed.

2. A certification under penalty of perjury per Iowa Code section 622.1 from the contractor who did the work or from the person(s) who owned the property at the time outlining all of the components that were removed and replaced.

If one of these two types of evidence is not available, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test the component.

(5) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall note any components where lead-based paint has been enclosed or encapsulated. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not make a determination that a component or the multifamily housing is lead-free where components that are painted with lead-based paint have been enclosed or encapsulated.

(6) Paint shall be tested using adequate quality control by X-ray fluorescence or by laboratory analysis using a recognized laboratory to determine the presence of lead-based paint on a surface. If testing by laboratory analysis, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect paint samples using the documented methodologies specified in guidance documents issued by the department. If testing by X-ray fluorescence, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following methodologies:

1. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor must use an X-ray fluorescence analyzer which has a performance characteristics sheet and shall use the X-ray fluorescence analyzer according to the performance characteristics sheet.

2. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not use an X-ray fluorescence analyzer using a software version or a mode of operation that could result in inconclusive readings or that recommends substrate correction.

3. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use standards provided by the manufacturer and the NIST 1.02 standard film for calibration of the X-ray fluorescence analyzer.

4. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall take calibration readings consisting of an average of three readings at the beginning of the inspection, every four hours, and at the end of the inspection.

5. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall classify each XRF reading as positive or negative according to the performance characteristics sheet for the XRF. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk

assessor shall not discard XRF readings unless instructed to do so by the performance characteristics sheet or the operating instructions from the manufacturer. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor believes that a reading classified as positive is in error, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect a paint sample for laboratory analysis. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall change the positive classification to negative only if the results of the laboratory analysis indicate that the surface is not painted with lead-based paint.

6. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall count the number of XRF readings taken for each component type. If fewer than 40 of any component type were tested, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall randomly choose additional testing combinations for the component type to reach a total of 40 XRF readings. If fewer than 40 testing combinations are available for testing, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test each testing combination.

(7) For each component type where at least 40 testing combinations have been tested, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall determine the number and percentage of each component type that is classified as positive or negative. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall classify each component type as follows:

1. Lead-based paint is not present on a component type if all readings are classified as negative.

2. Lead-based paint is present on a component type if at least 15 percent of the readings are classified as positive.

3. Lead-based paint is present on a component type if greater than or equal to 5 percent but less than 15 percent of the XRF readings are classified as positive, unless the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor collects paint samples and obtains laboratory analyses for all positive XRF readings. If the laboratory analyses show that lead-based paint is not present on any components, then the component type is negative. If the laboratory analyses show that lead-based paint is present on any component, then the component type is positive.

4. Lead-based paint is present on a component type if greater than 0 but less than 5 percent of the XRF readings are classified as positive, unless the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor collects paint samples and obtains laboratory analyses for all positive XRF readings or randomly selects a second set of residential dwellings for testing. If the laboratory analyses show that lead-based paint is not present on any components, then the component type is negative. If the laboratory analyses show that lead-based paint is present on any component, then the component type is positive. If a second set of randomly selected residential dwellings is sampled and greater than 0 but less than 2.5 percent of the combined set of results is positive, the component type may be considered as not having lead-based paint developmentwide but rather, having lead-based paint in isolated locations, with a reasonable degree of confidence. Individual components that are classified as positive should be considered lead-based painted and managed or abated appropriately.

5. If a particular component type in the sampled residential dwellings is classified as positive, that same component type in the unsampled residential dwellings is also classified as positive.

(8) If fewer than 40 of a component type are available for testing, each testing combination must be classified individually as positive or negative.

(9) If any component type or individual component is classified as positive, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not state that the multifamily housing is free of lead-based paint.

(10) As specified by the performance characteristics sheet, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall conduct retesting of 10 surfaces selected from two residential dwellings, calculate the retest tolerance limit, and determine whether the inspection meets the retest tolerance limit. If the retest tolerance limit is not met, then this procedure shall be repeated with 10 additional surfaces selected from the two residential dwellings. If the retest tolerance limit is not met with the 20 retested surfaces, then all results of the inspection shall be considered invalid.

(11) If lead-based paint is identified on any component or component type, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor must conduct a visual inspection to determine the presence of lead-based paint hazards and any other potential lead hazards, including bare soil in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated.

(12) A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall prepare a written report for each residential dwelling or child-occupied facility inspected. No later than three weeks after the receipt of laboratory results, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall send a copy of the report to the property owner and to the person requesting the inspection, if different. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall maintain a copy of each written report for no less than three years. The inspection report shall include, at least:

1. Date of each inspection;
2. Address of each building in the multifamily housing;
3. Date of construction for each building in the multifamily housing;
4. A list of the apartments and common areas in each building in the multifamily housing;
5. The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility;
6. A statement that the inspection was conducted to determine that lead-based paint is not present;
7. The name of the Iowa-certified inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor who randomly selected the residential dwellings and common areas for testing;
8. The number of residential dwellings and common areas that were selected for testing, how these numbers were determined, and a list of the residential dwellings and common areas that were selected for testing;
9. Name, signature, and certification number of each certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting the inspection;
10. Name and certification number of the certified firm(s) conducting the inspection;
11. Name, address, and telephone number of each laboratory conducting an analysis of collected samples;
12. Each testing method and sampling procedure employed for paint analysis, including quality control data and, if used, the manufacturer, serial number, software, and operating mode of any X-ray fluorescence (XRF) analyzer;
13. XRF readings taken for calibration and calculations to demonstrate that the XRF is properly calibrated at each required calibration;
14. Specific locations by room of each painted component tested for the presence of lead-based paint and by residential dwelling or common area and the results for each component expressed in terms appropriate to the sampling method used;
15. Component aggregations and the determination of whether lead-based paint is present by component type;
16. The results of retesting of 10 surfaces, calculations to determine the retest tolerance limit, and the determination of whether the inspection meets the retest tolerance limit;
17. If the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor determines that the multifamily housing is free of lead-based paint, the report shall contain the following statement:

"The results of this inspection indicate that no lead in amounts greater than or equal to 1.0 mg/cm^2 in paint was found on any building components, using the inspection protocol in Chapter 7 of the HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing (1997). Therefore, this multifamily housing qualifies for the exemption in 24 CFR Part 35 and 40 CFR Part 745 for target housing being leased that is free of lead-based paint, as defined in the rule. However, some painted surfaces may contain levels of lead below 1.0 mg/cm^2, which could create lead dust or lead-contaminated soil hazards if the paint is turned into dust by abrasion, scraping, or sanding. This report should be kept by

the owner and all future owners for the life of the multifamily housing. Per the disclosure requirements of 24 CFR Part 35 and 40 CFR Part 745, prospective buyers are entitled to all available inspection reports should the property be resold.";

18. If any lead-based paint is identified, a description of the location, type, and severity of identified lead-based paint hazards, including the classification of each tested surface as to whether it is a lead-based paint hazard, and any other potential lead hazards, including bare soil in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated;

19. A description of interim controls and lead abatement options for each identified lead-based paint hazard and a suggested prioritization for addressing each hazard. If the use of an encapsulant or enclosure is recommended, the report shall recommend a maintenance and monitoring schedule for the encapsulant or enclosure;

20. Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745;

21. Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70; and

22. The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

70.6(2) A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor must conduct lead inspections according to the following standards. Lead inspections shall be conducted only by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor.

a. When conducting a lead inspection in a residential dwelling or child-occupied facility, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following procedures:

(1) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test paint in each room, including each exterior side.

(2) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test each testing combination in each room. On windows, the window frame, interior windowsill, window sash, and window trough shall each be considered a separate testing combination. One sample shall be taken for each testing combination in a room, including the walls. If a testing combination is painted and not tested, it shall be assumed to be painted with lead-based paint.

b. Paint shall be tested using adequate quality control by X-ray fluorescence or by laboratory analysis using a recognized laboratory to determine the presence of lead-based paint on a surface. If testing by laboratory analysis, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect paint samples using the documented methodologies specified in guidance documents issued by the department. If testing by X-ray fluorescence, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following methodologies:

(1) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use an X-ray fluorescence analyzer that has a performance characteristics sheet and shall use the X-ray fluorescence analyzer according to the performance characteristics sheet.

(2) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the NIST 1.02 standard film or standards provided by the manufacturer for calibration of the X-ray fluorescence analyzer. The certified lead inspector/risk assessor or elevated blood lead (EBL)

inspector/risk assessor shall not state that any surface is free of lead-based paint unless the NIST 1.02 standard film is used for calibration.

(3) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall take calibration readings consisting of an average of three readings at the beginning of the inspection.

(4) If recommended by the performance characteristics sheet, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall conduct substrate correction for all XRF readings less than 4.0 milligrams of lead per square centimeter. For each substrate that requires substrate correction, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall completely remove all paint from an area of two different testing combinations for that substrate. If possible, the areas chosen for substrate correction should have initial XRF readings of less than 2.5 milligrams of lead per square centimeter. For each testing combination, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall remove paint from an area that is at least as large as the XRF probe faceplate. On each of the two areas, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall place the NIST 1.02 standard film over the surface, and take three XRF readings with the XRF used to conduct the inspection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean for these six readings and shall subtract 1.02 from this arithmetic mean to obtain the substrate correction value. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall then subtract the substrate correction value from each XRF reading for the substrate requiring substrate correction to obtain the corrected XRF reading. For example, if the six readings taken on the NIST 1.02 standard film were 1.1, 1.3, 1.4, 1.0, 1.2, and 1.1, the arithmetic mean is calculated by the equation (1.1 + 1.3 + 1.4 + 1.0 + 1.2 + 1.1)/6 and is equal to 1.18. The substrate correction value is equal to 1.18 minus 1.02, or 0.16. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not conduct substrate correction where recommended by the performance characteristics sheet, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that all of the readings are positive and shall not state that a surface is free of lead-based paint.

(5) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall classify each XRF reading that did not require substrate correction and each corrected XRF reading for XRF readings that required substrate correction as positive, negative, or inconclusive, according to the performance characteristics sheet for the XRF. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not discard XRF readings unless instructed to do so by the performance characteristics sheet or the operating instructions from the manufacturer. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor believes that a reading classified as positive is in error, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect a paint sample for laboratory analysis. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall change the positive classification to negative only if the results of the laboratory analysis indicate that the surface is not painted with lead-based paint. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume that all inconclusive readings are positive and classify them as such.

(6) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall resolve inconclusive readings as defined by the performance characteristics sheet for the XRF by collecting paint samples for laboratory analysis. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not resolve inconclusive readings by laboratory analysis, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that the inconclusive readings are positive.

c. If lead-based paint is identified through an inspection, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor must conduct a visual inspection to determine the presence of lead-based paint hazards and any other potential lead hazards, including bare soil in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated.

d. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall prepare a written report for each residential dwelling or child-occupied facility inspected. No later than three weeks after the receipt of laboratory results, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall send a copy of the report to the property owner and to the person requesting the inspection, if different. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall maintain a copy of each written report for no less than three years. The inspection report shall include, at least:

(1) A statement that the inspection was conducted to identify lead-based paint and lead-based paint hazards in the residential dwelling;

(2) Date of each inspection;

(3) Address of building;

(4) Date of construction;

(5) Apartment numbers (if applicable);

(6) The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility;

(7) Name, signature, and certification number of each certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting the inspection;

(8) The name and certification number of the certified firm(s) conducting the inspection;

(9) Name, address, and telephone number of each laboratory conducting an analysis of collected samples;

(10) Each testing method and sampling procedure employed for paint analysis, including quality control data and, if used, the manufacturer, serial number, software, and operating mode of any X-ray fluorescence (XRF) analyzer;

(11) XRF readings taken for calibration and calculations to demonstrate that the XRF is properly calibrated;

(12) Specific locations by room of each painted component tested for the presence of lead-based paint and the results for each component expressed in terms appropriate to the sampling method used;

(13) A statement that all painted or finished components that were not tested must be assumed to contain lead-based paint;

(14) A description of the location, type, and severity of identified lead-based paint hazards, including the classification of each tested surface as to whether it is a lead-based paint hazard, and any other potential lead hazards, including bare soil in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated;

(15) A description of interim controls and lead abatement options for each identified lead-based paint hazard and a suggested prioritization for addressing each hazard. If the use of an encapsulant or enclosure is recommended, the report shall recommend a maintenance and monitoring schedule for the encapsulant or enclosure;

(16) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745;

(17) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70; and

(18) The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

70.6(3) A certified elevated blood lead (EBL) inspector/risk assessor must conduct elevated blood lead (EBL) inspections according to the following standards. Elevated blood lead (EBL) inspections shall be conducted only by a certified elevated blood lead (EBL) inspector/risk assessor.

a. When conducting an elevated blood lead (EBL) inspection, the certified elevated blood lead (EBL) inspector/risk assessor shall use the following procedures:

(1) The certified elevated blood lead (EBL) inspector/risk assessor shall test paint in each room, including each exterior side.

(2) The certified elevated blood lead (EBL) inspector/risk assessor shall test each testing combination in each room. One sample shall be taken for each testing combination in a room, including walls. On windows, the window frame, interior windowsill, window sash, and window trough shall each be considered a separate testing combination. If a testing combination is painted and not tested, it shall be assumed to be painted with lead-based paint.

b. Paint shall be tested using adequate quality control by X-ray fluorescence or by laboratory analysis using a recognized laboratory to determine the presence of lead-based paint on a surface. If testing by laboratory analysis, the certified elevated blood lead (EBL) inspector/risk assessor shall collect paint samples using the documented methodologies specified in guidance documents issued by the department. If testing by X-ray fluorescence, the certified elevated blood lead (EBL) inspector/risk assessor shall use the following methodologies:

(1) The certified elevated blood lead (EBL) inspector/risk assessor shall use an X-ray fluorescence analyzer that has a performance characteristics sheet and shall use the X-ray fluorescence analyzer according to the performance characteristics sheet.

(2) The certified elevated blood lead (EBL) inspector/risk assessor shall use the NIST 1.02 standard film or standards provided by the manufacturer for calibration of the X-ray fluorescence analyzer. The certified elevated blood lead (EBL) inspector/risk assessor shall not state that any surface is free of lead-based paint unless the NIST 1.02 standard film is used for calibration.

(3) The certified elevated blood lead (EBL) inspector/risk assessor shall take calibration readings consisting of an average of three readings at the beginning of the inspection.

(4) If recommended by the performance characteristics sheet, the certified elevated blood lead (EBL) inspector/risk assessor shall conduct substrate correction for all XRF readings less than 4.0 milligrams of lead per square centimeter. For each substrate that requires substrate correction, the certified elevated blood lead (EBL) inspector/risk assessor shall completely remove all paint from an area of two different testing combinations for that substrate. If possible, the areas chosen for substrate correction should have initial XRF readings of less than 2.5 milligrams of lead per square centimeter. For each testing combination, the certified elevated blood lead (EBL) inspector/risk assessor shall remove paint from an area that is at least as large as the XRF probe faceplate. On each of the two areas, the certified elevated blood lead (EBL) inspector/risk assessor shall place the NIST 1.02 standard film over the surface, and take three XRF readings with the XRF used to conduct the inspection. The certified elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean for these six readings and shall subtract 1.02 from this arithmetic mean to obtain the substrate correction value. The certified elevated blood lead (EBL) inspector/risk assessor shall then subtract the substrate correction value from each XRF reading for the substrate requiring substrate correction to obtain the corrected XRF reading. For example, if the six readings taken on the NIST 1.02 standard film were 1.1, 1.3, 1.4, 1.0, 1.2, and 1.1, the arithmetic mean is calculated by the equation (1.1 + 1.3 + 1.4 + 1.0 + 1.2 + 1.1)/6 and is equal to 1.18. The substrate correction value is equal to 1.18 minus 1.02, or 0.16. If the certified elevated blood lead (EBL) inspector/risk assessor does not conduct substrate correction where recommended by the performance characteristics sheet, then the certified elevated blood lead (EBL) inspector/risk assessor shall assume that all of the readings are positive and shall not state that a surface is free of lead-based paint.

(5) The certified elevated blood lead (EBL) inspector/risk assessor shall classify each XRF reading that did not require substrate correction and each corrected XRF reading for XRF readings that required substrate correction as positive, negative, or inconclusive, according to the performance characteristics

sheet for the XRF. The certified elevated blood lead (EBL) inspector/risk assessor may assume that all inconclusive readings are positive and classify them as such.

(6) The certified elevated blood lead (EBL) inspector/risk assessor shall resolve inconclusive readings as defined by the performance characteristics sheet for the XRF by collecting paint samples for laboratory analysis. If the certified elevated blood lead (EBL) inspector/risk assessor does not resolve inconclusive readings, then the certified elevated blood lead (EBL) inspector/risk assessor shall assume that the inconclusive readings are positive.

c. If lead-based paint is identified through an elevated blood lead (EBL) inspection, the certified elevated blood lead (EBL) inspector/risk assessor must conduct a visual inspection to determine the presence of lead-based paint hazards and any other potential lead hazards, including bare soil in the play area or in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated.

d. No later than two weeks after the receipt of laboratory results, a certified elevated blood lead (EBL) inspector/risk assessor shall prepare a written report for each residential dwelling or child-occupied facility where an elevated blood lead (EBL) inspection has been conducted and shall provide a copy of this report to the property owner and the occupant of the dwelling. The report shall include, at least:

(1) A statement that the elevated blood lead (EBL) inspection was conducted to identify lead-based paint and lead-based paint hazards in the residential dwelling;

(2) Date of each elevated blood lead (EBL) inspection;

(3) Address of building;

(4) Date of construction;

(5) Apartment numbers (if applicable);

(6) The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility;

(7) Name, signature, and certification number of each certified elevated blood lead (EBL) inspector/risk assessor conducting the inspection;

(8) Name and certification number of the certified firm(s) conducting the inspection;

(9) Name, address, and telephone number of each laboratory conducting an analysis of collected samples;

(10) Each testing method and sampling procedure employed for paint analysis, including quality control data and, if used, the manufacturer, serial number, software, and operating mode of any X-ray fluorescence (XRF) analyzer;

(11) XRF readings taken for calibration and calculations to demonstrate that the XRF is properly calibrated;

(12) Specific locations by room of each painted component tested for the presence of lead-based paint and the results for each component expressed in terms appropriate to the sampling method used;

(13) A statement that all painted or finished components that were not tested must be assumed to contain lead-based paint;

(14) A description of the location, type, and severity of identified lead-based paint hazards, including the classification of each tested surface as to whether it is a lead-based paint hazard, and any other potential lead hazards, including bare soil in the play area or in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated;

(15) A description of interim controls and lead abatement options for each identified lead-based paint hazard and a suggested prioritization for addressing each hazard. If the use of an encapsulant or enclosure is recommended, the report shall recommend a maintenance and monitoring schedule for the encapsulant or enclosure;

(16) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745;

(17) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70; and

(18) The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by an elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

e. A certified elevated blood lead (EBL) inspector/risk assessor shall maintain for no fewer than ten years a written record for each residential dwelling or child-occupied facility where an elevated blood lead (EBL) inspection has been conducted. The record shall include, at least:

(1) A copy of the written report required by paragraph 70.6(3)*"d."*

(2) Blood lead test results for the elevated blood lead (EBL) child.

(3) A record of conversations held with the owners and occupants of each residential dwelling or child-occupied facility prior to, during, and after the EBL inspection.

(4) Records of follow-up visits made to each residential dwelling or child-occupied facility where lead-based paint hazards are identified and, when issued, a copy of the clearance report.

70.6(4) A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor must conduct lead hazard screens according to the following standards. Lead hazard screens shall be conducted only by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor.

a. Background information regarding the physical characteristics of the residential dwelling or child-occupied facility and occupant use patterns that may cause lead-based paint exposure to at least one child under the age of six years shall be collected.

b. A visual inspection of the residential dwelling or child-occupied facility shall be conducted to determine if any deteriorated paint is present and to locate at least two dust sampling locations.

c. If deteriorated paint is present, each surface with deteriorated paint which is determined to have a distinct painting history must be tested for the presence of lead. In addition, friction surfaces where there is evidence of abrasion and impact surfaces that are damaged or otherwise deteriorated from impact and that have a distinct painting history shall be tested for the presence of lead.

d. In residential dwellings, a minimum of two composite or single-surface dust samples shall be collected. One sample shall be collected from the floors and the other from the interior windowsills in rooms, hallways, or stairwells where at least one child under the age of six years is most likely to come in contact with dust.

e. In multifamily dwellings and child-occupied facilities, single-surface or composite dust samples shall also be collected from common areas where at least one child under the age of six years is likely to come in contact with dust.

f. Dust samples shall be collected by wipe samples using the documented methodologies specified in guidance documents issued by the department. The minimum area for a floor wipe sample shall be 0.50 square feet or 72 square inches. The minimum area for a windowsill wipe sample and for a window trough wipe sample shall be 0.25 square feet or 36 square inches. Dust samples shall be analyzed by a recognized laboratory to determine the level of lead.

g. Soil samples shall be collected and analyzed for lead content in exterior play areas and dripline areas where bare soil is present. In addition, soil samples shall be collected and analyzed for lead content from any other areas of the yard where bare soil is present. Soil and paint samples shall be collected using the documented methodologies specified in guidance documents issued by the department and shall be analyzed by a recognized laboratory to determine the level of lead.

h. Paint shall be tested using adequate quality control by X-ray fluorescence or by laboratory analysis using a recognized laboratory to determine the presence of lead-based paint on a surface. If testing by laboratory analysis, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect paint samples using the documented methodologies specified in

guidance documents issued by the department. If testing by X-ray fluorescence, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following methodologies:

(1) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use an X-ray fluorescence analyzer that has a performance characteristics sheet and shall use the X-ray fluorescence analyzer according to the performance characteristics sheet.

(2) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the National Institute of Standards and Technology 1.02 milligrams of lead per square centimeter standard reference material or standards provided by the manufacturer for calibration of the X-ray fluorescence analyzer.

(3) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall take calibration readings consisting of an average of three readings at the beginning of the inspection.

(4) If recommended by the performance characteristics sheet, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall conduct substrate correction for all XRF readings less than 4.0 milligrams of lead per square centimeter. For each substrate that requires substrate correction, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall completely remove all paint from an area of two different testing combinations for that substrate. If possible, the areas chosen for substrate correction should have initial XRF readings of less than 2.5 milligrams of lead per square centimeter. For each testing combination, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall remove paint from an area that is at least as large as the XRF probe faceplate. On each of the two areas, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall place the NIST 1.02 standard film over the surface, and take three XRF readings with the XRF used to conduct the inspection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean for these six readings and shall subtract 1.02 from this arithmetic mean to obtain the substrate correction value. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall then subtract the substrate correction value from each XRF reading for the substrate requiring substrate correction to obtain the corrected XRF reading. For example, if the six readings taken on the NIST 1.02 standard film were 1.1, 1.3, 1.4, 1.0, 1.2, and 1.1, the arithmetic mean is calculated by the equation (1.1 + 1.3 + 1.4 + 1.0 + 1.2 + 1.1)/6 and is equal to 1.18. The substrate correction value is equal to 1.18 minus 1.02, or 0.16. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not conduct substrate correction where recommended by the performance characteristics sheet, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that all the readings are positive and shall not state that a surface is free of lead-based paint.

(5) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall classify each XRF reading that did not require substrate correction and each corrected XRF reading for XRF readings that required substrate correction as positive, negative, or inconclusive, according to the performance characteristics sheet for the XRF. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not discard XRF readings unless instructed to do so by the performance characteristics sheet or the operating instructions from the manufacturer. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor believes that a reading classified as positive is in error, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect a paint sample for laboratory analysis. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall change the positive classification to negative only if the results of the laboratory analysis indicate that the surface is not painted with lead-based paint. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume that all inconclusive readings are positive and classify them as such.

(6) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall resolve inconclusive readings as defined by the performance characteristics sheet for the XRF by collecting paint samples for laboratory analysis. If the certified lead inspector/risk assessor or elevated

blood lead (EBL) inspector/risk assessor does not resolve inconclusive readings by laboratory analysis, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that the inconclusive readings are positive.

i. The following standards shall be used to determine whether a residential dwelling or child-occupied facility fails a lead hazard screen:

(1) A residential dwelling or child-occupied facility shall fail a lead hazard screen if any deteriorated paint or paint on friction or impact surfaces is found to be lead-based paint.

(2) A residential dwelling shall fail a lead hazard screen if any floor dust lead level in a single-surface or composite-surface dust sample is greater than or equal to 25 micrograms per square foot.

(3) A residential dwelling shall fail a lead hazard screen if any interior windowsill dust level in a single-surface or composite-surface dust sample is greater than or equal to 125 micrograms per square foot.

(4) A residential dwelling or child-occupied facility shall fail a lead hazard screen if any bare soil is found to be a soil-lead hazard.

j. When conducting a lead hazard screen in multifamily housing, a certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor may sample each residential dwelling or choose residential dwellings for sampling by random selection, targeted selection, or worst case selection.

(1) If built before 1960 or if the date of construction is unknown, the multifamily housing shall contain at least 20 similarly constructed and maintained residential dwellings in order to use random selection. If built from 1960 to 1977, the multifamily housing shall contain at least 10 similarly constructed and maintained residential dwellings in order to use random selection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 1 to determine the number of residential dwellings to randomly select for testing.

(2) If the multifamily housing contains five or more similar residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may use targeted selection. If using targeted selection, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 2 to determine the number of residential dwellings to test. If the multifamily housing has fewer than five similar dwellings, all residential dwellings shall be tested. Residential dwellings chosen by targeted selection shall meet as many of the following criteria as possible:

1. The residential dwelling has been cited with a housing or building code violation within the past year.
2. The property owner believes that the residential dwelling is in poor condition.
3. The residential dwelling contains two or more children between the ages of six months and six years. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall give preference to residential dwellings that house the largest number of children.
4. The residential dwelling serves as a day care facility.
5. The residential dwelling has been prepared for reoccupancy within the past three months.

If additional residential dwellings are needed to meet the minimum number specified in Table 2, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall select them randomly. If too many residential dwellings meet the criteria, residential dwellings shall be eliminated randomly.

Table 2

Minimum Number of Residential Dwellings in Multifamily Housing for Risk Assessment or Lead Hazard Screen Through Targeted Selection

Number of Similar Residential Dwellings	Number of Residential Dwellings to Sample*
1-4	All
5-20	4 residential dwellings or 50% (whichever is greater)**
21-75	10 residential dwellings or 20% (whichever is greater)**
76-125	17
126-175	19
176-225	20
226-300	21
301-400	22
401-500	23
501+	24 + 1 residential dwelling for each additional increment of 100 residential dwellings or less

*Does not include residential dwellings housing children with elevated blood lead levels.
**For percentages, round up to determine number of residential dwellings to be sampled.

k. If the multifamily housing contains five or more similar residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may use worst case selection. If using worst case selection, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 2 to determine the number of residential dwellings to test. If the multifamily housing has fewer than five similar dwellings, all residential dwellings shall be tested.

l. The following standards shall be used to determine whether multifamily housing fails a lead hazard screen:

(1) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean of the dust lead levels for carpeted floors, uncarpeted floors, and interior windowsills. If the arithmetic mean for carpeted floors or uncarpeted floors is greater than or equal to 25 micrograms per square foot, the multifamily housing shall fail the lead hazard screen. If the arithmetic mean for interior windowsills is greater than or equal to 125 micrograms per square foot, the multifamily housing shall fail the lead hazard screen. If the arithmetic mean for carpeted floors or uncarpeted floors is less than 25 micrograms per square foot, but some of the samples have dust lead levels that are greater than or equal to 25 micrograms per square foot, then the residential dwellings where these samples were taken and all other similar residential dwellings in the multifamily housing shall fail the lead hazard screen. If the arithmetic mean for interior windowsills is less than 125 micrograms per square foot, but some of the samples have dust lead levels that are greater than or equal to 125 micrograms per square foot, then the residential dwellings where these samples were taken and all other similar residential dwellings in the multifamily housing shall fail the lead hazard screen.

(2) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall evaluate the results of paint sampling by component and location. If all components at a given location are determined to be painted with lead-based paint or are determined to not be painted with lead-based paint, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume this condition is true for all similar residential dwellings. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not assume that the multifamily housing is free of lead-based paint. If a component at a given location is found to be painted with lead-based paint in some residential dwellings and not painted with lead-based paint in other residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that the component is a lead-based paint hazard in all similar residential dwellings. If a component in a residential dwelling is determined or assumed to be

lead-based paint, then the entire group of similar residential dwellings in the multifamily housing shall fail the lead hazard screen.

(3) Multifamily housing shall fail a lead hazard screen if any bare soil is found to be a soil-lead hazard.

m. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall prepare a written report for each residential dwelling or child-occupied facility where a lead hazard screen is conducted. No later than three weeks after the receipt of laboratory results, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall send a copy of the report to the property owner and to the person requesting the lead hazard screen, if different. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall maintain a copy of each written report for no less than three years. The report shall include, at least:

(1) Date of each lead hazard screen.

(2) Address of building.

(3) Date of construction.

(4) Apartment numbers (if applicable).

(5) The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility.

(6) Name, signature, and certification number of each certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting the lead hazard screen.

(7) Name and certification number of the certified firm(s) conducting the lead hazard screen.

(8) Name, address, and telephone number of each recognized laboratory conducting an analysis of collected samples, including the identification number for each such laboratory recognized by EPA under Section 405(b) of the Toxic Substances Control Act (15 U.S.C. 2685(b)).

(9) Results of the visual inspection.

(10) Each testing method and sampling procedure employed for paint analysis, including quality control data and, if used, the manufacturer, serial number, software, and operating mode of any X-ray fluorescence (XRF) analyzer.

(11) If used, XRF readings taken for calibration and calculations to demonstrate that the XRF is properly calibrated.

(12) Specific locations by room of each painted component tested for the presence of lead-based paint and the results for each component tested expressed in terms appropriate to the sampling method used.

(13) All results of laboratory analysis of collected paint, dust, and soil samples. The results of dust sampling shall be reported in micrograms of lead per square foot, and the results of soil sampling shall be reported in parts per million of lead. Results shall not be reported as "not detectable."

(14) Any other sampling results.

(15) A statement that all painted or finished components that were not tested must be assumed to contain lead-based paint.

(16) Background information collected regarding the physical characteristics of the residential dwelling or child-occupied facility and occupant use patterns that may cause lead-based paint exposure to at least one child under the age of six years.

(17) Whether the residential dwelling or child-occupied facility passed or failed the lead hazard screen and recommendations, if warranted, for a follow-up lead inspection or risk assessment, and, as appropriate, any further actions.

(18) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745.

(19) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70.

(20) The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

70.6(5) A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor must conduct risk assessments according to the following standards. Risk assessments shall be conducted only by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor.

a. Background information regarding the physical characteristics of the residential dwelling or child-occupied facility and occupant use patterns that may cause lead-based paint exposure to at least one child under the age of six years shall be collected.

b. A visual inspection for risk assessment shall be undertaken to locate the existence of deteriorated paint and other potential lead hazards and to assess the extent and causes of the paint deterioration.

c. If deteriorated paint is present, each surface with deteriorated paint which is determined to have a distinct painting history must be tested for the presence of lead.

d. Friction surfaces where there is evidence of abrasion and impact surfaces that are damaged or otherwise deteriorated from impact and that have a distinct painting history shall be tested for the presence of lead.

e. In residential dwellings, dust samples shall be collected from the interior windowsill, window trough, and floor in all living areas where at least one child is most likely to come in contact with dust. Dust samples shall be analyzed for lead concentration and may be either composite or single-surface samples.

f. In multifamily dwellings, dust samples shall also be collected from interior windowsills, window troughs, and floors in common areas adjacent to the sampled residential dwellings or child-occupied facility and in other common areas where the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor determines that at least one child under the age of six years is likely to come in contact with dust. Dust samples shall be analyzed for lead concentration and may be either composite or single-surface samples.

g. In child-occupied facilities, dust samples shall be collected from the interior windowsill, window trough, and floor in each room, hallway, or stairwell utilized by one or more children under the age of six years and in other common areas where the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor determines that at least one child under the age of six years is likely to come in contact with dust. Dust samples shall be analyzed for lead concentration and may be either composite or single-surface samples.

h. Soil samples shall be collected and analyzed for lead content in exterior play areas and dripline areas where bare soil is present. In addition, soil samples shall be collected and analyzed for lead content from any other areas of the yard where bare soil is present.

i. Dust samples shall be collected by wipe samples using the documented methodologies specified in guidance documents issued by the department. The minimum area for a floor wipe sample shall be 0.50 square feet. The minimum area for a windowsill wipe sample and for a window trough wipe sample shall be 0.25 square feet. Soil and paint samples shall be collected using the documented methodologies specified in guidance documents issued by the department. Dust and soil samples shall be analyzed by a recognized laboratory to determine the level of lead. The results of dust sampling shall be reported in micrograms of lead per square foot, and the results of soil sampling shall be reported in parts per million of lead. The results shall not be reported as "not detectable."

j. Paint shall be tested using adequate quality control by X-ray fluorescence or by laboratory analysis using a recognized laboratory to determine the presence of lead-based paint on a surface. If testing by laboratory analysis, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect paint samples using the documented methodologies specified in

guidance documents issued by the department. If testing by X-ray fluorescence, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following methodologies:

(1) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use an X-ray fluorescence analyzer that has a performance characteristics sheet and shall use the X-ray fluorescence analyzer according to the performance characteristics sheet.

(2) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the NIST 1.02 standard film material or standards provided by the manufacturer for calibration of the X-ray fluorescence analyzer. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not state that any surface is free of lead-based paint unless the NIST 1.02 standard film is used for calibration.

(3) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall take calibration readings consisting of an average of three readings at the beginning of the inspection.

(4) If recommended by the performance characteristics sheet, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall conduct substrate correction for all XRF readings less than 4.0 milligrams of lead per square centimeter. For each substrate that requires substrate correction, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall completely remove all paint from an area of two different testing combinations for that substrate. If possible, the areas chosen for substrate correction should have initial XRF readings of less than 2.5 milligrams of lead per square centimeter. For each testing combination, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall remove paint from an area that is at least as large as the XRF probe faceplate. On each of the two areas, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall place the NIST 1.02 standard film over the surface, and take three XRF readings with the XRF used to conduct the inspection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean for these six readings and shall subtract 1.02 from this arithmetic mean to obtain the substrate correction value. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall then subtract the substrate correction value from each XRF reading for the substrate requiring substrate correction to obtain the corrected XRF reading. For example, if the six readings taken on the NIST 1.02 standard film were 1.1, 1.3, 1.4, 1.0, 1.2, and 1.1, the arithmetic mean is calculated by the equation (1.1 + 1.3 + 1.4 + 1.0 + 1.2 + 1.1)/6 and is equal to 1.18. The substrate correction value is equal to 1.18 minus 1.02, or 0.16. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not conduct substrate correction where recommended by the performance characteristics sheet, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that all of the readings are positive and shall not state that a surface is free of lead-based paint.

(5) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall classify each XRF reading that did not require substrate correction and each corrected XRF reading for XRF readings that required substrate correction as positive, negative, or inconclusive, according to the performance characteristics sheet for the XRF. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not discard XRF readings unless instructed to do so by the performance characteristics sheet or the operating instructions from the manufacturer. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor believes that a reading classified as positive is in error, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect a paint sample for laboratory analysis. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall change the positive classification to negative only if the results of the laboratory analysis indicate that the surface is not painted with lead-based paint. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume that all inconclusive readings are positive and classify them as such.

(6) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall resolve inconclusive readings as defined by the performance characteristics sheet for the XRF by

collecting paint samples for laboratory analysis. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not resolve inconclusive readings by laboratory analysis, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that the inconclusive readings are positive.

k. When conducting a risk assessment in multifamily housing, a certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor may sample each residential dwelling or choose residential dwellings for sampling by random selection, targeted selection, or worst case selection.

(1) If built before 1960 or if the date of construction is unknown, the multifamily housing shall contain at least 20 similarly constructed and maintained residential dwellings in order to use random selection. If built from 1960 to 1977, the multifamily housing shall contain at least 10 similarly constructed and maintained residential dwellings in order to use random selection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 1 to determine the number of residential dwellings to randomly select for testing.

(2) If the multifamily housing contains five or more similar residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may use targeted selection. If using targeted selection, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 2 to determine the number of residential dwellings to test. If the multifamily housing has fewer than five similar dwellings, all residential dwellings shall be tested. Residential dwellings chosen by targeted selection shall meet as many of the following criteria as possible. If additional residential dwellings are needed to meet the minimum number specified in Table 2, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall select them randomly. If too many residential dwellings meet the criteria, residential dwellings shall be eliminated randomly. Targeted selection criteria are as follows:

1. The residential dwelling has been cited with a housing or building code violation within the past year.
2. The property owner believes that the residential dwelling is in poor condition.
3. The residential dwelling contains two or more children between the ages of six months and six years. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall give preference to residential dwellings that house the largest number of children.
4. The residential dwelling serves as a day care facility.
5. The residential dwelling has been prepared for reoccupancy within the past three months.

(3) If the multifamily housing contains five or more similar residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may use worst case selection. If using worst case selection, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 2 to determine the number of residential dwellings to test. If the multifamily housing has fewer than five similar dwellings, all residential dwellings shall be tested.

(4) The following standards shall be used to determine the extent of lead-based paint hazards throughout multifamily housing that is sampled by random selection, targeted selection, or worst case selection:

1. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean of the dust lead levels for carpeted floors, uncarpeted floors, interior windowsills, and window troughs. If the arithmetic mean is greater than or equal to the level defined as a dust lead hazard for the component, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall determine that a dust lead hazard has been identified on the component throughout the multifamily housing. If the arithmetic mean is less than the level defined as a dust lead hazard for the component, but some of the individual components have dust lead levels that are greater than or equal to the level defined as a dust lead hazard, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall determine that a dust lead hazard has been identified on the individual components and on all other similar components throughout the multifamily housing.

2. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall evaluate the results of paint sampling by component and location. If all components at a given location are determined to be painted with lead-based paint or are determined to not be painted with lead-based paint, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume this condition is true for all similar residential dwellings. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not assume that the multifamily housing is free of lead-based paint. If a component at a given location is found to be painted with lead-based paint in some residential dwellings and not painted with lead-based paint in other residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that the component is a lead-based paint hazard in all similar residential dwellings.

l. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall prepare a written report for each residential dwelling or child-occupied facility where a risk assessment is conducted. No later than three weeks after the receipt of laboratory results, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall send a copy of the report to the property owner and to the person requesting the risk assessment, if different. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall maintain a copy of the report for no less than three years. The report shall include, at least:

(1) Date of each risk assessment;

(2) Address of building;

(3) Date of construction;

(4) Apartment numbers (if applicable);

(5) The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility;

(6) Name, signature, and certification number of each certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting the risk assessment;

(7) Name and certification number of the certified firm(s) conducting the risk assessment;

(8) Name, address, and telephone number of each recognized laboratory conducting an analysis of collected samples, including the identification number for each such laboratory recognized by EPA under Section 405(b) of the Toxic Substances Control Act (15 U.S.C. 2685(b));

(9) Results of the visual inspection;

(10) Each testing method and sampling procedure employed for paint analysis, including quality control data and, if used, the manufacturer, serial number, software, and operating mode of any X-ray fluorescence (XRF) analyzer;

(11) If used, XRF readings taken for calibration and calculations to demonstrate that the XRF is properly calibrated;

(12) Specific locations by room of each painted component tested for the presence of lead-based paint and the results for each component tested expressed in terms appropriate to the sampling method used;

(13) All results of laboratory analysis of collected paint, dust, and soil samples;

(14) Any other sampling results;

(15) A statement that all painted or finished components that were not tested must be assumed to contain lead-based paint;

(16) Background information collected regarding the physical characteristics of the residential dwelling or child-occupied facility and occupant use patterns that may cause lead-based paint exposure to at least one child under the age of six years;

(17) To the extent that they are used as part of the lead-based paint hazard determination, the results of any previous inspections or analyses for the presence of lead-based paint, or other assessments of lead-based paint hazards;

(18) A description of the location, type, and severity of identified lead-based paint hazards, and any other potential lead hazards, including bare soil in the play area or in the dripline of a home where

lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated;

(19) A description of interim controls and lead abatement options for each identified lead-based paint hazard and a suggested prioritization for addressing each hazard. If the use of an encapsulant or enclosure is recommended, the report shall recommend a maintenance and monitoring schedule for the encapsulant or enclosure;

(20) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745;

(21) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70; and

(22) The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

70.6(6) A certified lead abatement contractor or certified lead abatement worker must conduct lead abatement according to the following standards. Lead abatement shall be conducted only by a certified lead abatement contractor or a certified lead abatement worker.

a. A certified lead abatement contractor must be on site during all work site preparation and during the postabatement cleanup of work areas. At all other times when lead abatement is being conducted, the certified lead abatement contractor shall be on site or available by telephone, pager, or answering service, and be able to be present at the work site in no more than two hours.

b. A certified lead abatement contractor shall ensure that lead abatement is conducted according to all federal, state, and local requirements.

c. A certified lead abatement contractor shall notify the department in writing at least seven days prior to the commencement of lead abatement in a residential dwelling or child-occupied facility. The notification shall include the following information:

(1) The address, including apartment numbers, where lead abatement will be conducted.

(2) The dates when lead abatement will be conducted.

(3) The name, address, telephone number, Iowa certification number, and signature of the contact for the certified firm that will conduct the work.

(4) The name, address, telephone number, Iowa certification number, and signature of the certified lead abatement contractor who will serve as the contact person for the project.

(5) The name, address, and telephone number of the property owner.

(6) Whether the dwelling is owner-occupied or a rental dwelling.

(7) If the dwelling is an occupied rental, the names of the occupants.

(8) The approximate year that the dwelling was built.

(9) A brief description of the lead abatement work to be done.

d. A certified lead abatement contractor shall submit a revised notification to the department if any information in the original notification changes.

e. A certified lead abatement contractor shall ensure that the worksite(s) is accessed only by certified lead professionals according to Iowa Administrative Code 641—70.3(135) and 70.5(135). Noncertified individuals shall not be allowed access to a worksite. A worksite shall remain inaccessible to noncertified individuals until it passes clearance testing.

f. A certified lead abatement contractor or a certified project designer shall develop a written occupant protection plan for all lead abatement projects prior to starting lead abatement and shall implement the occupant protection plan during the lead abatement project. The occupant protection plan shall be unique to each residential dwelling or child-occupied facility. If the occupants will be living at the property where lead abatement is taking place, then the written occupant plan shall be

given to the occupants prior to the start date of the lead abatement project and must contain at least the following information:

(1) A description of the type and location of the physical barriers that will keep occupants out of the designated worksite(s).

(2) An explanation of how the contractor will ensure that the worksite(s) is not entered by the occupants.

(3) An explanation of how the contractor will ensure that the occupants have access to a kitchen, bathroom, and living area that are not in the worksite(s).

g. Approved methods must be used to conduct lead abatement, and prohibited work practices must not be used to conduct lead abatement.

(1) Signs must be posted and readable. All signs must be posted before lead abatement begins and must remain in place until dust-lead clearance has been passed.

1. To the extent practicable, all signage must be posted in the occupants' primary language.
2. The signs must clearly define the work area.
3. The signs must warn occupants and other persons not involved with the lead abatement to remain outside the work area.
4. The signs must be posted at the entrance(s) to all work areas.

(2) The work area must be effectively contained before the lead abatement begins. To be effective, containment must:

1. Isolate the work area so that no dust or debris leaves the work area while the lead abatement is being performed.
2. Be monitored and maintained so that any plastic or other impermeable materials are not torn or displaced.
3. Be installed in such a manner that it does not interfere with occupant and worker egress in an emergency.

(3) For interior lead abatement, containment shall include:

1. The removal or covering of all objects from the work area, including but not limited to furniture, rugs, and window coverings. Objects that are not removed from the work area must be covered with plastic sheeting or other impermeable material with all seams and edges taped or otherwise sealed.
2. Closing and covering all duct openings in the work area. Ducts must be covered with plastic sheeting or other impermeable material that is taped down.
3. Closing windows and doors in the work area. Doors must be covered with plastic sheeting or other impermeable material. Doors used as an entrance to the work area must be covered with plastic sheeting or other impermeable material in a manner that allows workers to pass through while confining dust and debris to the work area.
4. Covering the floor surface, including installed carpet, with taped-down plastic sheeting or other impermeable material in the work area six feet beyond the perimeter of the surfaces undergoing lead abatement or a sufficient distance to contain the dust, whichever is greater.
5. Ensuring that all personnel, tools, and other items, including the exteriors of containers of waste, are free of dust and debris before leaving or being removed from the work area.

(4) For exterior lead abatement, containment shall include:

1. Closing all doors and windows within 20 feet of the lead abatement. On multistory buildings, all doors and windows within 20 feet of the lead abatement on the same story as the lead abatement shall be closed, and all doors and windows on all stories below the lead abatement that are the same horizontal distance from the lead abatement shall be closed.
2. Ensuring that doors within the work areas that will be used while the lead abatement is being performed are covered with plastic sheeting or other impermeable material in a manner that allows workers to pass through while confining dust and debris to the work area.
3. Covering the ground with plastic sheeting or other disposable impermeable material extending 10 feet beyond the perimeter of surfaces undergoing lead abatement or a sufficient distance to collect falling paint debris, whichever is greater, unless the property line prevents 10 feet of such ground cover.

Exterior ground cover shall include anchors or weights to ensure that the covering remains effective even during weather conditions such as high wind.

4. Vertical containment. In certain situations, such as where other buildings are in close proximity to the work area, when conditions are windy, or where the work area abuts a property line, the certified lead abatement contractor or certified lead abatement worker shall erect a system of vertical containment designed to prevent dust and debris from migrating to adjacent property or contaminating the ground, other buildings, or any object beyond the work area.

(5) The following are prohibited work practices:

1. Open-flame burning or torching of lead-based paint.

2. Machine sanding or grinding or abrasive blasting or sandblasting of lead-based paint unless used with high-efficiency particulate air (HEPA) exhaust control that removes particles of 0.3 microns or larger from the air at 99.97 percent or greater efficiency.

3. Uncontained water blasting of lead-based paint.

4. Dry scraping or dry sanding of lead-based paint except in conjunction with the use of a heat gun or around electrical outlets.

5. Operating a heat gun at a temperature at or above 1100 degrees Fahrenheit.

(6) All waste generated during lead abatement shall be contained to prevent the release of dust and debris before the waste is removed from the work area for storage or disposal. Any chutes used to remove waste from the work area shall be covered.

1. At the conclusion of each workday and at the conclusion of the lead abatement, waste that has been collected from lead abatement activities must be stored under containment, in an enclosure, or behind a barrier that prevents release of dust and debris out of the work area and prevents access to dust and debris.

2. All waste from lead abatement must be contained during transportation so that no dust or debris is released.

(7) The work area shall be cleaned so that no dust, debris, or residue remains after lead abatement. Cleaning shall include:

1. The collection of all paint chips and debris and, without dispersing the paint chips and debris, the sealing of the materials in heavy-duty bags.

2. The removal of the protective sheeting used as required in this subrule. The sheeting shall be misted, then the sheeting shall be folded dirty side inward. All sheeting shall be taped shut or otherwise sealed inside heavy-duty bags. Sheeting used to separate work areas from non-work areas must remain in place until after the cleaning and removal of other sheeting. All sheeting shall be disposed of as waste.

3. For interior lead abatement, all objects and surfaces in the work area and within two feet of the work area must be cleaned from high to low in the following manner:

- Walls must either be vacuumed with a HEPA vacuum or wiped with a wet cloth, beginning at the ceiling and working toward the floor.
- All remaining surfaces including objects and fixtures must be thoroughly vacuumed with a HEPA vacuum. For carpeted floors and rugs, the HEPA vacuum must be equipped with a beater bar.
- All remaining surfaces, except for carpeted or upholstered surfaces, must also be wiped with a damp cloth. Uncarpeted floors must be thoroughly mopped using a method that keeps the wash water separate from the rinse water, such as the two-bucket mopping method, or using a wet mopping system.

h. Soil abatement shall be conducted using one of the following methods:

(1) If soil is removed, soil that is a soil-lead hazard shall be replaced by soil with a lead concentration as close to the local background as practicable, but less than 400 parts per million. The soil that is removed shall not be used as topsoil at another residential property or child-occupied facility.

(2) If soil is not removed, the soil that is a soil-lead hazard shall be remediated to meet the definition of "permanently covered soil."

i. If lead-based paint is removed from a surface, the surface shall be repainted or refinished prior to postabatement clearance dust sampling. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall visually verify that lead-based paint was removed from a surface prior to repainting or refinishing.

j. If components painted with lead-based paint are removed, the replacement components shall be installed prior to postabatement clearance testing.

k. Postabatement clearance procedures shall be conducted by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor. If the abatement is conducted in response to an elevated blood lead (EBL) inspection, clearance must be conducted by a certified elevated blood lead (EBL) inspector/risk assessor. Postabatement clearance testing shall be performed by persons or entities independent of those performing lead abatement, unless the designated party uses qualified in-house employees to conduct postabatement clearance testing. An in-house employee shall not conduct both lead abatement and the postabatement clearance testing for this work. Postabatement clearance testing shall be conducted using the following procedures:

(1) Following a lead abatement, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall review the report of the lead inspection, risk assessment, or visual assessment done prior to the lead abatement project and the lead abatement specifications to determine the lead-based paint hazards that were to be abated by the lead abatement project. The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall perform a visual inspection to determine if all lead-based paint hazards that were to be abated have been abated and to determine if deteriorated paint surfaces or visible amounts of dust, debris, or residue are still present in the rooms where lead abatement was conducted. If lead-based paint hazards that were to be abated by the project or deteriorated paint surfaces or visible amounts of dust, debris, or residue are present in the rooms where lead abatement was conducted, these conditions must be eliminated prior to the continuation of the clearance procedures. However, elimination of deteriorated paint is not required if it has been determined through paint testing or a lead-based paint inspection that the deteriorated paint is not lead-based paint. Following an exterior lead abatement, a visual inspection shall be conducted to determine if all lead-based paint hazards that were to be abated have been abated and to determine if any visible dust or debris remains on any horizontal surfaces in the outdoor living areas close to the abated surface. In addition, a visual inspection shall be conducted to determine the presence of paint chips on the dripline or next to the foundation below any exterior surface that was abated. If lead-based paint hazards that were to be abated by the project are still present, these conditions must be eliminated prior to the continuation of the clearance procedures. If visible dust, debris, or paint chips are present, they must be removed from the site and properly disposed of according to all applicable federal, state, and local standards.

(2) Following the visual inspection and any required postabatement cleanup, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall conduct clearance sampling for lead in dust. Clearance sampling may be conducted by employing single-surface sampling or composite dust sampling. Interior dust-lead testing shall be performed for all projects that include window replacement.

(3) Dust samples shall be collected a minimum of one hour after the completion of final postabatement cleanup activities.

(4) Dust samples shall be collected by wipe samples using the documented methodologies specified in guidance documents issued by the department. The minimum area for a floor wipe sample shall be 0.50 square feet or 72 square inches. The minimum area for a windowsill wipe sample and for a window trough wipe sample shall be 0.25 square feet or 36 square inches. Dust samples shall be analyzed by a recognized laboratory to determine the level of lead.

(5) The following postabatement clearance activities shall be conducted as appropriate based upon the extent or manner of lead abatement activities conducted in the residential dwelling or child-occupied facility:

1. After conducting a lead abatement with containment between abated and unabated areas, three dust samples shall be taken from each of no fewer than four rooms, hallways, or stairwells within the containment area. Dust samples shall be taken from one interior windowsill and from one window trough (if available), and one dust sample shall be taken from the floor of each of no fewer than four rooms, hallways, or stairwells within the containment area. In addition, one dust sample shall be taken from

the floor outside of each individual containment area. If there are fewer than four rooms, hallways, or stairwells within the containment area, then all rooms, hallways, and stairwells shall be sampled.

2. After conducting a lead abatement with no containment between abated and unabated areas, three dust samples shall be taken from each of no fewer than four rooms, hallways, or stairwells in the residential dwelling or child-occupied facility. Dust samples shall be taken from one interior windowsill and from one window trough (if available), and one dust sample shall be taken from the floor of each room, hallway, or stairwell selected. If there are fewer than four rooms, hallways, or stairwells in the residential dwelling or child-occupied facility, then all rooms, hallways, and stairwells shall be sampled.

3. The certified lead abatement contractors and certified lead abatement workers who abate or clean the dwellings shall not have any knowledge of which rooms or surfaces will be selected for the dust samples.

(6) Reserved.

(7) The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall compare the residual lead level as determined by the laboratory analysis from each single-surface dust sample with applicable single-surface clearance levels for lead in dust on floors, interior windowsills, and window troughs. If the residual lead level in a single-surface dust sample is greater than or equal to the applicable clearance level for a floor, interior windowsill, or window trough, then the failed component in each room with a failed single-surface dust sample and that type of component in each room that was not tested shall be recleaned. Additional clearance samples shall be taken from the failed component in each room where it failed and from enough additional rooms that were not previously tested so that four rooms are sampled. If four rooms are not available, then each available room shall be retested. The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall evaluate the results of this testing to determine if the recleaned components meet the clearance level. The components must be recleaned and retested until the clearance level is met.

(8) The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall compare the residual lead level as determined by the laboratory analysis from each composite dust sample with applicable single-surface clearance levels for lead in dust on floors, interior windowsills, and window troughs divided by half the number of subsamples in the composite sample. If the residual lead level in a composite dust sample is greater than or equal to the applicable clearance level divided by half the number of subsamples in the composite sample, then all the components represented by the failed composite dust sample shall be recleaned and retested until clearance levels are met.

l. In multifamily housing consisting of at least 20 similarly constructed and maintained residential dwellings, random selection for the purpose of clearance testing may be conducted if the following conditions are met:

(1) The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall randomly select the residential dwellings that will be sampled. The certified lead abatement contractors and certified lead abatement workers who abate or clean the dwellings do not know which residential dwellings will be selected for the random selection or which rooms or surfaces will be selected for the dust samples.

(2) The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall use Table 1 to determine the minimum number of residential dwellings selected for dust sampling. This shall provide a 95 percent level of confidence that no more than 5 percent or 50 of the residential dwellings (whichever is smaller) in the randomly sampled population are greater than or equal to the appropriate clearance levels.

(3) The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall sample the randomly selected residential dwellings and evaluate them for clearance according to the procedures found in paragraphs 70.6(6)*"i"* through *"k."*

m. No later than three weeks after the property passes clearance, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall send a report to the lead abatement contractor that contains the items required by subparagraphs 70.6(6)*"n"*(7) through (9).

n. The certified lead abatement contractor or a certified project designer shall prepare a lead abatement report containing the following information:

(1) A copy of the original and any revised lead abatement notifications.

(2) Starting and completion dates of the lead abatement project.

(3) The name, address, and telephone number of the property owner(s).

(4) The name, address, and signature of the certified lead abatement contractor and of the certified firm contact for the firm conducting the lead abatement.

(5) Whether or not containment was used and, if containment was used, the locations of the containment.

(6) The occupant protection plan required by paragraph 70.6(6)*"f."*

(7) The name, address, and signature of each certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting clearance sampling, the date on which the clearance testing was conducted, the results of the visual inspection for the presence of lead hazards that were not abated as specified, deteriorated paint and visible dust, debris, residue, or paint chips in the interior rooms and exterior areas where lead abatement was conducted, and the results of all postabatement clearance testing and all soil analyses, if applicable. The results of dust sampling shall be reported in micrograms of lead per square foot by location of sample, and the results of soil sampling shall be reported in parts per million of lead. The results shall not be reported as "not detectable." If random selection was used to select the residential dwellings that were sampled, the report shall state that random selection was used, the number of residential dwellings that were sampled, and how this number was determined.

(8) A statement that the lead abatement was or was not done as specified and that the rooms and exterior areas where lead abatement was conducted did or did not pass the visual clearance and the clearance dust testing. If the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting the clearance testing cannot verify that all lead-based paint hazards have been abated, the report shall contain the following statement:

"The purpose of this clearance report is to verify that the lead abatement project was done according to the project specifications. This residential dwelling may still contain hazardous lead-based paint, soil-lead hazards, or dust-lead hazards in the rooms or exterior areas that were not included in the lead abatement project."

(9) The name, address, and telephone number of each recognized laboratory conducting an analysis of clearance samples and soil samples, including the identification number for each such laboratory recognized by EPA under Section 405(b) of the Toxic Substances Control Act (15 U.S.C. 2685(b)).

(10) A detailed written description of the lead abatement project, including lead abatement methods used, locations of rooms and components where lead abatement occurred, reasons for selecting particular lead abatement methods, and any suggested monitoring of encapsulants or enclosures.

(11) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745.

(12) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70.

(13) If applicable, a copy of the written consent or waiver required by subrule 70.6(13).

o. The lead abatement report shall be completed no later than 30 days after the lead abatement project passes clearance testing.

p. The certified lead abatement contractor shall maintain all reports and plans required in this subrule for a minimum of three years.

q. The certified lead abatement contractor shall provide a copy of all reports required by this subrule to the building owner and to the person who contracted for the lead abatement, if different.

70.6(7) A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician must conduct visual risk assessments according to the following standards. Visual risk assessments shall be conducted only by a certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician.

a. Background information regarding the physical characteristics of the residential dwelling or child-occupied facility and occupant use patterns that may cause lead-based paint exposure to at least one child under the age of six years shall be collected.

b. A visual inspection for risk assessment shall be undertaken to locate the existence of deteriorated paint and other potential lead-based paint hazards and to assess the extent and causes of the paint deterioration. A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician shall assess each component in each room, including each exterior side. A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician shall identify the following conditions as potential lead-based paint hazards:

(1) All interior and exterior surfaces with deteriorated paint.

(2) Horizontal hard surfaces, including but not limited to floors and windowsills, that are not smooth or cleanable.

(3) Dust-generating conditions, including but not limited to conditions causing rubbing, binding, or crushing of surfaces known or presumed to be coated with lead-based paint.

(4) Bare soil in the play area and dripline of the home.

c. A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician shall prepare a written report for each residential dwelling or child-occupied facility where a visual risk assessment is conducted. No later than three weeks after completing the visual risk assessment, the certified lead inspector/risk assessor, certified elevated blood lead (EBL) inspector/risk assessor, or certified sampling technician shall send a copy of the report to the property owner and to the person requesting the visual risk assessment, if different. A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician shall maintain a copy of the report for no less than three years. The report shall include, at least:

(1) Date of each visual risk assessment;

(2) Address of building;

(3) Date of construction;

(4) Apartment numbers (if applicable);

(5) The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility;

(6) Name, signature, and certification number of each certified sampling technician, certified lead inspector/risk assessor, or certified elevated blood lead (EBL) inspector/risk assessor conducting the visual risk assessment;

(7) Name and certification number of the certified firm(s) conducting the visual risk assessment;

(8) A statement that all painted or finished components must be assumed to contain lead-based paint;

(9) Specific locations of painted or finished components identified as likely to contain lead-based paint and likely to be lead-based paint hazards;

(10) Specific locations of bare soil in the play area and the dripline of a home;

(11) Information for the owner and occupants on how to reduce lead hazards in the residential dwelling or child-occupied facility;

(12) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745;

(13) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70; and

(14) The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any

addendum is signed by a sampling technician, lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

70.6(8) A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician must conduct clearance testing according to the following standards. Clearance testing following lead abatement shall be conducted only by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor. Clearance testing after renovation and clearance testing after interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, and rehabilitation pursuant to 24 CFR Part 35 shall be conducted only by certified sampling technicians, certified lead inspector/risk assessors, or certified elevated blood lead (EBL) inspector/risk assessors. If the abatement, renovation, or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35 is conducted in response to an elevated blood lead (EBL) inspection, clearance must be conducted by a certified elevated blood lead (EBL) inspector/risk assessor.

a. Clearance testing following lead abatement shall be conducted according to paragraphs 70.6(6)*"i"* through *"m."*

b. Clearance testing after renovation and clearance testing after interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35 shall be conducted according to the following standards:

(1) A certified sampling technician shall perform clearance testing only for a single-family property or for individual residential dwellings and associated common areas in multifamily housing. A certified sampling technician shall not perform clearance testing using random selection of residential dwellings or common areas in multifamily housing.

(2) A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician shall review the report of the lead inspection, risk assessment, or visual assessment done prior to interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation conducted pursuant to 24 CFR Part 35 and the project specifications to determine the lead-based paint hazards that were to be controlled by the project. A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician shall perform a visual inspection to determine if all lead-based paint hazards that were to be controlled by the project have been controlled and to determine if deteriorated paint surfaces or visible amounts of dust, debris, or residue are still present in the rooms where interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation were conducted pursuant to 24 CFR Part 35. If lead-based paint hazards that were to be controlled by the project, deteriorated paint surfaces or visible amounts of dust, debris, or residue are present in these rooms, these conditions must be eliminated prior to the continuation of the clearance testing. However, elimination of deteriorated paint is not required if it has been determined through a lead-based paint inspection that the deteriorated paint is not lead-based paint. If exterior painted surfaces have been disturbed by the interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation conducted pursuant to 24 CFR Part 35, the visual inspection shall include an assessment to determine if all exterior lead-based paint hazards that were to be controlled by the project have been controlled and to determine if any visible dust or debris remains on any horizontal surfaces in the outdoor living areas close to the affected exterior painted surfaces. In addition, a visual inspection shall be conducted to determine if paint chips are present on the dripline or next to the foundation below any exterior painted surface that was treated. If lead-based paint hazards that were to be controlled by the project are still present, these conditions must be eliminated prior to the continuation of the clearance procedures. If visible dust, debris, or paint chips are present, they must be removed from the site and properly disposed of according to all applicable federal, state, and local standards.

(3) Following the visual inspection and any required cleanup, clearance sampling for lead in dust shall be conducted. Clearance sampling may be conducted by employing single-surface sampling or composite dust sampling.

(4) Dust samples shall be collected a minimum of one hour after the completion of final cleanup activities.

(5) Dust samples shall be collected by wipe samples using the documented methodologies specified in guidance documents issued by the department. The minimum area for a floor wipe sample shall be 0.50 square feet or 72 square inches. The minimum area for a windowsill wipe sample and for a window trough wipe sample shall be 0.25 square feet or 36 square inches. Dust samples shall be analyzed by a recognized laboratory to determine the level of lead.

(6) The following clearance activities shall be conducted as appropriate based upon the extent or manner of renovation or of interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation conducted pursuant to 24 CFR Part 35 in the residential dwelling or child-occupied facility:

1. After conducting renovation or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35, with containment between treated and untreated areas, three dust samples shall be taken from each of no fewer than four rooms, hallways, or stairwells within the containment area. Dust samples shall be taken from one interior windowsill and from one window trough (if available), and one dust sample shall be taken from the floor of each of no fewer than four rooms, hallways, or stairwells within the containment area. In addition, one dust sample shall be taken from the floor outside of each individual containment area. If there are fewer than four rooms, hallways, or stairwells within the containment area, then all rooms, hallways, and stairwells shall be sampled. Interior dust-lead testing shall be performed for all projects that include window replacement.

2. After conducting renovation or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35, with no containment between treated and untreated areas, three dust samples shall be taken from each of no fewer than four rooms, hallways, or stairwells in the residential dwelling or child-occupied facility. Dust samples shall be taken from one interior windowsill and window trough (if available), and one dust sample shall be taken from the floor of each room, hallway, or stairwell selected. If there are fewer than four rooms, hallways, or stairwells in the residential dwelling or child-occupied facility, then all rooms, hallways, and stairwells shall be sampled. Interior dust-lead testing shall be performed for all projects that include window replacement.

(7) The contractors conducting the work or cleaning the dwellings shall not know which rooms or surfaces will be selected for the dust samples.

(8) The certified lead inspector/risk assessor, certified elevated blood lead (EBL) inspector/risk assessor, or certified sampling technician shall compare the residual lead level as determined by the laboratory analysis from each single-surface dust sample with applicable single-surface clearance levels for lead in dust on floors, interior windowsills, and window troughs. If the residual lead level in a single-surface dust sample is greater than or equal to the applicable clearance level for a floor, interior windowsill, or window trough, then the failed component in each room with a failed single-surface dust sample and that type of component in each room that was not tested shall be recleaned. Additional clearance samples shall be taken from the failed component in each room where it failed and from enough additional rooms that were not previously tested so that four rooms are sampled. If four rooms are not available, then each available room shall be retested. The certified lead inspector/risk assessor, certified elevated blood lead (EBL) inspector/risk assessor, or certified sampling technician shall evaluate the results of this testing to determine if the recleaned components meet the clearance level. The components must be recleaned and retested until the clearance level is met.

(9) The certified lead inspector/risk assessor, certified elevated blood lead (EBL) inspector/risk assessor, or certified sampling technician shall compare the residual lead level as determined by the laboratory analysis from each composite dust sample with applicable single-surface clearance levels for lead in dust on floors, interior windowsills, and window troughs divided by half the number of subsamples in the composite sample. If the residual lead level in a composite dust sample is greater than or equal to the applicable clearance level divided by half the number of subsamples in the composite sample, then all the components represented by the failed composite dust sample shall be recleaned and retested until clearance levels are met.

c. In multifamily housing consisting of at least 20 similarly constructed and maintained residential dwellings, random selection for the purpose of clearance testing may be conducted if the following conditions are met:

(1) The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall randomly select the dwellings that will be sampled. The contractors and the workers who conducted the lead abatement, interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation do not know which residential dwellings will be selected for the random selection.

(2) The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall use Table 1 to determine the minimum number of dwellings selected for dust sampling. This shall provide a 95 percent level of confidence that no more than 5 percent or 50 of the residential dwellings (whichever is smaller) in the randomly sampled population are greater than or equal to the appropriate clearance levels.

(3) The certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall sample the randomly selected residential dwellings and evaluate them for clearance according to the procedures found in paragraphs 70.6(6)*"h"* through *"j."*

(4) The clearance testing is conducted by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor.

d. A clearance report must be prepared that provides documentation of the lead abatement, renovation, or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation conducted pursuant to 24 CFR Part 35 as well as the clearance testing. When lead abatement is performed, the report shall be a lead abatement report in accordance with paragraph 70.6(6)*"n."* When renovation or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35 is performed, the certified lead inspector/risk assessor, certified elevated blood lead (EBL) inspector/risk assessor, or certified sampling technician shall prepare a written report for each residential dwelling or child-occupied facility where clearance testing is conducted. No later than 30 days after the property passes clearance, the certified lead inspector/risk assessor, certified elevated blood lead (EBL) inspector/risk assessor, or certified sampling technician shall send a copy of the report to the property owner and to the person requesting the clearance testing, if different. The clearance report shall include the following information:

(1) The address of the residential property and, if only part of a multifamily property is affected, the specific dwelling units and common areas affected.

(2) The following information regarding the clearance testing:

1. The date(s) of the clearance testing.

2. The name, address, and signature of each certified lead professional performing the clearance examination, including the certification number.

3. The name and certification number of the certified firm(s) conducting the clearance testing.

4. Whether or not containment was used and, if containment was used, the locations of the containment.

5. If random selection was used to select the residential dwellings that were sampled, the report shall state that random selection was used, the number of residential dwellings that were sampled, and how this number was determined.

6. The results of the visual inspection for the presence of deteriorated paint and visible dust, debris, residue, or paint chips in the rooms where renovation or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation was conducted pursuant to 24 CFR Part 35.

7. All of the results of the analysis of dust samples, in micrograms per square foot, by location of sample. The results shall not be reported as "not detectable."

8. A statement that the renovation or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation conducted pursuant to 24 CFR Part 35 was or was not done as specified and that the rooms and exterior areas where these activities were conducted

did or did not pass the visual clearance and the clearance dust testing. If the certified lead inspector/risk assessor, certified elevated blood lead (EBL) inspector/risk assessor, or certified sampling technician conducting the clearance testing cannot verify that all lead-based paint hazards have been controlled, the report shall contain the following statement:

"The purpose of this clearance report is to verify that this lead hazard control project was done according to the project specifications. This residential dwelling may still contain hazardous lead-based paint, soil-lead hazards, or dust-lead hazards in the rooms or exterior areas that were not included in the lead hazard control project."

9. The name, address, and telephone number of each recognized laboratory conducting an analysis of the dust samples, including the identification number for each such laboratory recognized by EPA under Section 405(b) of the Toxic Substances Control Act (15 U.S.C. 2685(b)).

(3) The following information on the renovation or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation pursuant to 24 CFR Part 35 for which clearance testing was performed:

1. The start and completion dates of the renovation, interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation.

2. The name and address of each firm or organization conducting the renovation, interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation and the name of each supervisor assigned.

3. A detailed written description of the renovation, interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation, including the methods used, locations of exterior surfaces, interior rooms, common areas, and components where the hazard reduction activity occurred.

4. If interim control of soil hazards was conducted, a detailed description of the location(s) of the interim controls and the method(s) used.

5. Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745.

6. Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70.

7. The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a sampling technician, lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

e. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor or a certified sampling technician shall maintain a copy of the clearance testing information included in the lead abatement report specified in paragraph 70.6(6)*"m"* for no fewer than three years. A certified lead inspector/risk assessor, a certified elevated blood lead (EBL) inspector/risk assessor, or a certified sampling technician shall maintain a copy of the clearance testing report specified in paragraph 70.6(8)*"d"* for no fewer than three years.

f. Clearance testing shall be performed by persons or entities independent of those performing lead abatement, renovation, interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation, unless the designated party uses qualified in-house employees to conduct clearance testing. An in-house employee shall not conduct both lead abatement, renovation, interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, or rehabilitation and the clearance examination for this work.

70.6(9) A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall conduct paint testing pursuant to 24 CFR Part 35 according to the following standards.

Paint testing pursuant to 24 CFR Part 35 shall be conducted only by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor.

a. When conducting paint testing in a residential dwelling or child-occupied facility, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following procedures:

(1) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall test paint on each deteriorated paint surface and on each painted surface that will be disturbed or replaced. On windows, the window frame, interior windowsill, window sash, and window trough shall each be tested.

(2) Paint shall be tested using adequate quality control by X-ray fluorescence or by laboratory analysis using a recognized laboratory to determine the presence of lead-based paint on a surface. If testing by laboratory analysis, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect paint samples using the documented methodologies specified in guidance documents issued by the department. If testing by X-ray fluorescence, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following methodologies:

1. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use an X-ray fluorescence analyzer that has a performance characteristics sheet and shall use the X-ray fluorescence analyzer according to the performance characteristics sheet.

2. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the NIST 1.02 standard film or standards provided by the manufacturer for calibration of the X-ray fluorescence analyzer. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not state that any surface is free of lead-based paint unless the NIST 1.02 standard film is used for calibration.

3. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall take calibration readings consisting of an average of three readings at the beginning of the inspection.

4. If recommended by the performance characteristics sheet, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall conduct substrate correction for all XRF readings less than 4.0 milligrams of lead per square centimeter. For each substrate that requires substrate correction, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall completely remove all paint from an area of two different testing combinations for that substrate. If possible, the areas chosen for substrate correction should have initial XRF readings of less than 2.5 milligrams of lead per square centimeter. For each testing combination, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall remove paint from an area that is at least as large as the XRF probe faceplate. On each of the two areas, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall place the NIST 1.02 standard film over the surface, and take three XRF readings with the XRF used to conduct the inspection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean for these six readings and shall subtract 1.02 from this arithmetic mean to obtain the substrate correction value. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall then subtract the substrate correction value from each XRF reading for the substrate requiring substrate correction to obtain the corrected XRF reading. For example, if the six readings taken on the NIST 1.02 standard film were 1.1, 1.3, 1.4, 1.0, 1.2, and 1.1, the arithmetic mean is calculated by the equation $(1.1 + 1.3 + 1.4 + 1.0 + 1.2 + 1.1)/6$ and is equal to 1.18. The substrate correction value is equal to 1.18 minus 1.02, or 0.16. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not conduct substrate correction where recommended by the performance characteristics sheet, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that all of the readings are positive and shall not state that a surface is free of lead-based paint.

5. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall classify each XRF reading that did not require substrate correction and each corrected XRF reading

for XRF readings that required substrate correction as positive, negative, or inconclusive, according to the performance characteristics sheet for the XRF. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not discard XRF readings unless instructed to do so by the performance characteristics sheet or the operating instructions from the manufacturer. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor believes that a reading classified as positive is in error, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect a paint sample for laboratory analysis. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall change the positive classification to negative only if the results of the laboratory analysis indicate that the surface is not painted with lead-based paint. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume that all inconclusive readings are positive and classify them as such.

6. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall resolve inconclusive readings as defined by the performance characteristics sheet for the XRF by collecting paint samples for laboratory analysis. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not resolve inconclusive readings by laboratory analysis, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that the inconclusive readings are positive.

b. If lead-based paint is identified through paint testing, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor must conduct a visual inspection to determine the presence of lead-based paint hazards and any other potential lead hazards, including bare soil in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated.

c. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall prepare a written report for each residential dwelling or child-occupied facility where paint testing is conducted. No later than three weeks after the receipt of laboratory results, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall send a copy of the report to the property owner and to the person requesting the inspection, if different. A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor shall maintain a copy of each written report for no less than three years. The report shall include, at least:

(1) A statement that the inspection was conducted to determine whether lead-based paint is present on deteriorated paint surfaces and on painted surfaces that will be disturbed or replaced;

(2) Date of the testing;

(3) Address of building;

(4) Date of construction;

(5) Apartment numbers (if applicable);

(6) The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility;

(7) Name, signature, and certification number of each certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting the paint testing;

(8) Name and certification number of the certified firm(s) conducting the paint testing;

(9) Name, address, and telephone number of each laboratory conducting an analysis of collected samples;

(10) Each testing method and sampling procedure employed for paint analysis, including quality control data and, if used, the manufacturer, serial number, software, and operating mode of any X-ray fluorescence (XRF) analyzer;

(11) XRF readings taken for calibration and calculations to demonstrate that the XRF is properly calibrated;

(12) Specific locations by room of each painted component tested for the presence of lead-based paint and the results for each component expressed in terms appropriate to the sampling method used;

(13) A statement that all painted or finished components that were not tested must be assumed to contain lead-based paint;

(14) A description of the location, type, and severity of identified lead-based paint hazards, including the classification of each tested surface as to whether it is a lead-based paint hazard, and any other potential lead hazards, including bare soil in the dripline of a home where lead-based paint is identified on exterior components or lead-based paint previously existed on exterior components, but has been removed, enclosed, or encapsulated;

(15) A description of interim controls and lead abatement options for each identified lead-based paint hazard and a suggested prioritization for addressing each hazard. If the use of an encapsulant or enclosure is recommended, the report shall recommend a maintenance and monitoring schedule for the encapsulant or enclosure;

(16) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745;

(17) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70; and

(18) The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

70.6(10) A certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor must conduct reevaluations according to the following standards. Reevaluations shall be conducted only by a certified lead inspector/risk assessor or a certified elevated blood lead (EBL) inspector/risk assessor.

a. All available information regarding lead-based paint for the property being reevaluated shall be reviewed, including but not limited to reports of any lead-based paint activities conducted in a residential dwelling, multifamily dwelling, or child-occupied facility.

b. A visual inspection of the property shall be undertaken to locate the existence of deteriorated paint; bare soil; recommended lead abatement, interim controls, or standard treatments that were not implemented; and failed interim controls, standard treatments, encapsulation, or enclosure.

c. Deteriorated paint for which the lead content is unknown shall be tested for the presence of lead.

d. Soil samples shall be collected and analyzed from bare soil for which the lead content is unknown. Soil samples shall be collected using the documented methodologies specified in guidance documents issued by the department and shall be analyzed by a recognized laboratory to determine the level of lead.

e. If any lead-based paint hazards, recommended lead abatement, interim controls, or standard treatments that were not implemented, or failed interim controls, standard treatments, encapsulation, or enclosure is identified, then the reevaluation is failed. These conditions shall be controlled through lead abatement or interim controls before the reevaluation can continue. Clearance testing shall be conducted following control of the conditions through lead abatement or interim controls.

f. If there are no lead-based paint hazards present and all of the recommended lead abatement or interim controls were implemented and have not failed, then single-surface or composite dust samples shall be collected. The reevaluation is passed if all of the dust samples taken are below the clearance level.

g. In residential dwellings, single-surface or composite dust samples shall be collected from floors and interior windowsills in at least four rooms, hallways, or stairwells where at least one child under the age of six years is most likely to come in contact with dust.

h. In multifamily dwellings, single-surface or composite dust samples shall also be collected from common areas where at least one child under the age of six years is likely to come in contact with dust.

i. In child-occupied facilities, single-surface or composite dust samples shall be collected from the floor and interior windowsill in at least four rooms, hallways, or stairwells utilized by one or more children under the age of six years and in other common areas where the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor determines that at least one child under the age of six years is likely to come in contact with dust.

j. Dust samples shall be collected by wipe samples using the documented methodologies specified in guidance documents issued by the department. The minimum area for a floor wipe sample shall be 0.50 square feet or 72 square inches. The minimum area for a windowsill wipe sample and for a window trough wipe sample shall be 0.25 square feet or 36 square inches. Dust samples shall be analyzed by a recognized laboratory to determine the level of lead.

k. Paint shall be tested using adequate quality control by X-ray fluorescence or by laboratory analysis using a recognized laboratory to determine the presence of lead-based paint on a surface. If tested by laboratory analysis, the paint shall be sampled using the documented methodologies specified in guidance documents issued by the department. If testing by X-ray fluorescence, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the following methodologies:

(1) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use an X-ray fluorescence analyzer that has a performance characteristics sheet and shall use the X-ray fluorescence analyzer according to the performance characteristics sheet.

(2) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use the NIST 1.02 standard film or standards provided by the manufacturer for calibration of the X-ray fluorescence analyzer. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not state that any surface is free of lead-based paint unless the NIST 1.02 standard film is used for calibration.

(3) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall take calibration readings consisting of an average of three readings.

(4) If recommended by the performance characteristics sheet, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall conduct substrate correction for all XRF readings less than 4.0 milligrams of lead per square centimeter. For each substrate that requires substrate correction, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall completely remove all paint from an area of two different testing combinations for that substrate. If possible, the areas chosen for substrate correction should have initial XRF readings of less than 2.5 milligrams of lead per square centimeter. For each testing combination, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall remove paint from an area that is at least as large as the XRF probe faceplate. On each of the two areas, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall place the NIST 1.02 standard film over the surface, and take three XRF readings with the XRF used to conduct the inspection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean for these six readings and shall subtract 1.02 from this arithmetic mean to obtain the substrate correction value. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall then subtract the substrate correction value from each XRF reading for the substrate requiring substrate correction to obtain the corrected XRF reading. For example, if the six readings taken on the NIST 1.02 standard film were 1.1, 1.3, 1.4, 1.0, 1.2, and 1.1, the arithmetic mean is calculated by the equation (1.1 + 1.3 + 1.4 + 1.0 + 1.2 + 1.1)/6 and is equal to 1.18. The substrate correction value is equal to 1.18 minus 1.02, or 0.16. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not conduct substrate correction where recommended by the performance characteristics sheet, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that all of the readings are positive and shall not state that a surface is free of lead-based paint.

(5) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall classify each XRF reading that did not require substrate correction and each corrected XRF reading for XRF readings that required substrate correction as positive, negative, or inconclusive, according to

the performance characteristics sheet for the XRF. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not discard XRF readings unless instructed to do so by the performance characteristics sheet or the operating instructions from the manufacturer. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor believes that a reading classified as positive is in error, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall collect a paint sample for laboratory analysis. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall change the positive classification to negative only if the results of the laboratory analysis indicate that the surface is not painted with lead-based paint. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume that all inconclusive readings are positive and classify them as such.

(6) The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall resolve inconclusive readings as defined by the performance characteristics sheet for the XRF by collecting paint samples for laboratory analysis. If the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor does not resolve inconclusive readings by laboratory analysis, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that the inconclusive readings are positive.

l. When conducting reevaluation in multifamily housing, a certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor may sample each residential dwelling or choose residential dwellings for sampling by random selection, targeted selection, or worst case selection.

(1) If built before 1960 or if the date of construction is unknown, the multifamily housing shall contain at least 20 similarly constructed and maintained residential dwellings in order to use random selection. If built from 1960 to 1977, the multifamily housing shall contain at least 10 similarly constructed and maintained residential dwellings in order to use random selection. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 1 to determine the number of residential dwellings to randomly select for testing.

(2) If the multifamily housing contains 5 or more similar residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may use targeted selection. If using targeted selection, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 2 to determine the number of residential dwellings to test. If the multifamily housing has fewer than 5 similar dwellings, all residential dwellings shall be tested. Residential dwellings chosen by targeted selection shall meet as many of the following criteria as possible. If additional residential dwellings are needed to meet the minimum number specified in Table 2, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall select them randomly. If too many residential dwellings meet the criteria, residential dwellings shall be eliminated randomly. Targeted selection criteria are as follows:

1. The residential dwelling has been cited with a housing or building code violation within the past year.
2. The property owner believes that the residential dwelling is in poor condition.
3. The residential dwelling contains two or more children between the ages of six months and six years. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall give preference to residential dwellings that house the largest number of children.
4. The residential dwelling serves as a child-occupied facility.
5. The residential dwelling has been prepared for reoccupancy within the past three months.

(3) If the multifamily housing contains 5 or more similar residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may use worst case selection. If using worst case selection, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall use Table 2 to determine the number of residential dwellings to test. If the multifamily housing has fewer than 5 similar dwellings, all residential dwellings shall be tested.

(4) The following standards shall be used to determine the extent of lead-based paint hazards throughout multifamily housing that is sampled by random selection, targeted selection, or worst case selection:

1. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall calculate the arithmetic mean of the dust-lead levels for carpeted floors, uncarpeted floors, interior windowsills, and window troughs. If the arithmetic mean is greater than or equal to the level defined as a dust-lead hazard for the component, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall determine that a dust-lead hazard has been identified on the component throughout the multifamily housing. If the arithmetic mean is less than the level defined as a dust-lead hazard for the component, but some of the individual components have dust-lead levels that are greater than or equal to the level defined as a dust-lead hazard, then the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall determine that a dust-lead hazard has been identified on the individual components and on all other similar components throughout the multifamily housing.

2. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall evaluate the results of paint sampling by component and location. If all components at a given location are determined to be painted with lead-based paint or are determined not to be painted with lead-based paint, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor may assume this condition is true for all similar residential dwellings. The certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall not assume that the multifamily housing is free of lead-based paint. If a component at a given location is found to be painted with lead-based paint in some residential dwellings and not painted with lead-based paint in other residential dwellings, the certified lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor shall assume that the component is a lead-based paint hazard in all similar residential dwellings.

m. If reevaluation is conducted, the first reevaluation shall be conducted no later than two years from completion of lead abatement, interim controls, or standard treatments. Subsequent reevaluation shall be conducted at intervals of two years, plus or minus 60 days. To be exempt from additional reevaluation, a residential dwelling or child-occupied facility shall have at least two consecutive passing reevaluations conducted at such two-year intervals. If, however, a reevaluation fails, at least two more consecutive reevaluations conducted at such two-year intervals must be conducted.

n. A certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall prepare a written report for each residential dwelling or child-occupied facility where a reevaluation is conducted. No later than three weeks after the receipt of laboratory results, the certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall send a copy of the report to the property owner and to the person requesting the reevaluation, if different. A certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall maintain a copy of the report for no less than three years. The report shall include, at least:

(1) Date of each reevaluation;

(2) Address of building;

(3) Date of construction;

(4) Apartment numbers (if applicable);

(5) The name, address, and telephone number of the owner or owners of each residential dwelling or child-occupied facility;

(6) Name, signature, and certification number of each certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor conducting the reevaluation;

(7) Name and certification number of the certified firm(s) conducting the reevaluation;

(8) All of the information gathered for the review as outlined in 70.6(10)*"a"*;

(9) Results of the visual inspection including details of any newly identified lead-based paint hazards, the status of past lead hazard control measures, and repair options for any lead-based paint hazards identified during the reevaluation;

(10) An indication of whether or not the property passed or failed the reevaluation;

(11) An indication of when the next reevaluation, if any, should occur;

(12) The results of any environmental samples taken, including all XRF readings, all laboratory analyses and clearance testing results, if necessary;

(13) Name, address, and telephone number of each recognized laboratory conducting an analysis of collected samples, including the identification number for each such laboratory recognized by EPA under Section 405(b) of the Toxic Substances Control Act (15 U.S.C. 2685(b));

(14) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745;

(15) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation found in 641—Chapter 70; and

(16) The report shall contain the following statement:

"The location and nature of this inspection are required to be reported to the Iowa Department of Public Health for tracking purposes. The Iowa Department of Public Health may review this report for compliance purposes. It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a sampling technician, lead inspector/risk assessor or elevated blood lead (EBL) inspector/risk assessor certified according to Iowa Administrative Code 641—70.3(135) and 70.5(135)."

70.6(11) All renovations performed in target housing and child-occupied facilities, except for emergency renovations and minor repair and maintenance activities, shall be performed according to the work practice standards in 70.6(11). Renovation activities conducted in housing or on surfaces determined to be free of lead-based paint by a certified lead inspector/risk assessor or certified elevated blood lead (EBL) inspector/risk assessor shall be exempt from all work practice standards except record keeping. All renovations shall be performed by a certified firm under the supervision of a certified lead abatement contractor or a certified lead abatement worker who completes initial certification on or after January 13, 2010, or if certified prior to January 13, 2010, completes a lead abatement worker, lead abatement contractor, or lead-safe renovator refresher course on or after January 13, 2010, or shall be performed by a certified lead-safe renovator in accordance with the requirements below.

a. A firm shall assign at least one certified lead abatement contractor, a certified lead abatement worker, or a certified lead-safe renovator to each individual renovation project. The certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator assigned to each individual renovation project shall ensure the following:

(1) A certified lead abatement contractor, a certified lead abatement worker, or a certified lead-safe renovator must be on site during all worksite preparation and during the cleanup of work areas. At all other times when renovation is being conducted, a certified lead abatement contractor, a certified lead abatement worker, or a certified lead-safe renovator shall be on site or available by telephone, pager, or answering service and be able to be present at the worksite in no more than two hours.

(2) Signs are posted and readable. All signs must be posted before the renovation begins and must remain in place until the postrenovation cleaning verification has been completed.

1. To the extent practicable, all signage must be posted in the occupants' primary language.
2. The signs must clearly define the work area.
3. The signs must warn occupants and other persons not involved with the renovation activity to remain outside the work area.
4. The signs must be posted at the entrance(s) to all work areas.

(3) The work area must be effectively contained before the renovation is begun. To be effective, containment must:

1. Isolate the work area so that no dust or debris leaves the work area while the renovation is being performed.
2. Be monitored and maintained so that any plastic or other impermeable materials are not torn or displaced.
3. Be installed in such a manner that it does not interfere with occupant and worker egress in an emergency.

(4) For interior renovations, containment shall include:

1. The removal or covering of all objects from the work area, including but not limited to furniture, rugs, and window coverings. Objects that are not removed from the work area must be covered with plastic sheeting or other impermeable material with all seams and edges taped or otherwise sealed.

2. Closing and covering all duct openings in the work area. Ducts must be covered with plastic sheeting or other impermeable material that is taped down.

3. Closing windows and doors in the work area. Doors must be covered with plastic sheeting or other impermeable material. Doors used as an entrance to the work area must be covered with plastic sheeting or other impermeable material in a manner that allows workers to pass through while confining dust and debris to the work area.

4. Covering the floor surface, including installed carpet, with taped-down plastic sheeting or other impermeable material in the work area six feet beyond the perimeter of the surfaces undergoing renovation or a sufficient distance to contain the dust, whichever is greater.

5. Ensuring that all personnel, tools, and other items, including the exteriors of containers of waste, are free of dust and debris before leaving or being removed from the work area.

(5) For exterior renovations, containment shall include:

1. Closing all doors and windows within 20 feet of the renovation. On multistory buildings, all doors and windows within 20 feet of the renovation on the same story as the renovation shall be closed, and all doors and windows on all stories below the renovation that are the same horizontal distance from the renovation shall be closed.

2. Ensuring that doors within the work areas that will be used while the renovation is being performed are covered with plastic sheeting or other impermeable material in a manner that allows workers to pass through while confining dust and debris to the work area.

3. Covering the ground with plastic sheeting or other disposable impermeable material extending 10 feet beyond the perimeter of surfaces undergoing renovation or a sufficient distance to collect falling paint debris, whichever is greater, unless the property line prevents 10 feet of such ground cover. Exterior ground cover shall include anchors or weights to ensure the covering remains effective even during weather conditions such as high wind.

4. Vertical containment. In certain situations, such as where other buildings are in close proximity to the work area, when conditions are windy, or where the work area abuts a property line, the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall erect a system of vertical containment designed to prevent dust and debris from migrating to adjacent property or contaminating the ground, other buildings, or any object beyond the work area.

(6) Prohibited practices are not used during the renovation. Prohibited practices include:

1. Open-flame burning or torching of paint.

2. Machine sanding or grinding or abrasive blasting or sandblasting of paint unless used with high-efficiency particulate air (HEPA) exhaust control that removes particles of 0.3 microns or larger from the air at 99.97 percent or greater efficiency.

3. Uncontained water blasting of paint.

4. Dry scraping or dry sanding of paint except in conjunction with the use of a heat gun or around electrical outlets.

5. Operating a heat gun at a temperature at or above 1100 degrees Fahrenheit.

(7) All workers that are not certified lead abatement contractors, certified lead abatement workers, or certified lead-safe renovators must have on-the-job training as required by 70.6(11)*"d."* However, on-the-job training does not meet the training requirement for work conducted pursuant to 24 CFR 35.1340.

(8) If desired, perform all testing with recognized test kits in accordance with 70.6(11)*"e."*

(9) Perform the postrenovation cleaning verification as outlined in 70.6(11)*"b."*

(10) All waste generated during renovation activities is contained to prevent the release of dust and debris before the waste is removed from the work area for storage or disposal. Any chutes used to remove waste from the work area shall be covered.

1. At the conclusion of each workday and at the conclusion of the renovation, waste that has been collected from renovation activities must be stored under containment, in an enclosure, or behind

a barrier that prevents release of dust and debris out of the work area and prevents access to dust and debris.

2. All waste from renovation activities must be contained during transportation so that no dust or debris is released.

(11) The work area shall be cleaned so that no dust, debris, or residue remains after the renovation. Cleaning shall include:

1. The collection of all paint chips and debris and, without dispersing the paint chips and debris, the sealing of the materials in heavy-duty bags.

2. The removal of the protective sheeting used as required in this subrule. The sheeting shall be misted, then the sheeting shall be folded dirty side inward. All sheeting shall be taped shut or otherwise sealed inside heavy-duty bags. Sheeting used to separate work areas from non-work areas must remain in place until after the cleaning and removal of other sheeting. All sheeting shall be disposed of as waste.

3. For interior renovations, all objects and surfaces in the work area and within two feet of the work area must be cleaned from high to low in the following manner:

- Walls must either be vacuumed with a HEPA vacuum or wiped with a wet cloth, beginning at the ceiling and working toward the floor.
- All remaining surfaces including objects and fixtures must be thoroughly vacuumed with a HEPA vacuum. For carpeted floors and rugs, the HEPA vacuum must be equipped with a beater bar.
- All remaining surfaces, except for carpeted or upholstered surfaces, must also be wiped with a damp cloth. Uncarpeted floors must be thoroughly mopped using a method that keeps the wash water separate from the rinse water, such as the two-bucket mopping method, or using a wet mopping system.

b. Postrenovation cleaning verification. A certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall use the following procedure for conducting postrenovation cleaning verification. In lieu of postrenovation cleaning verification, clearance testing as outlined in 70.6(8) can be performed. If the work is done in response to an elevated blood lead (EBL) inspection, clearance testing shall be performed by a certified elevated blood lead (EBL) inspector/risk assessor in lieu of postrenovation cleaning verification. Warning signs may be removed after all of the work areas in a renovation project have been adequately cleaned and verified or passed clearance testing.

(1) For interior renovations, the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall perform a visual inspection to determine whether dust, debris, or residue is still present. If dust, debris, or residue is still present, these conditions must be removed by recleaning, and another visual inspection must be performed. Following a successful visual inspection, a certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator must:

1. Verify that each windowsill and window trough in the work area has been adequately cleaned, using the following procedure:

- Wipe the windowsill and window trough with a wet disposable cleaning cloth that is damp to the touch. If the cloth matches or is lighter than the cleaning verification card, the windowsill has been adequately cleaned.
- If the cloth does not match and is darker than the cleaning verification card, reclean the windowsill or window trough as directed in 70.6(11)*"a"*(11). Then wipe the windowsill or window trough again, using a new cloth or the same cloth folded in such a way that an unused surface is exposed. If the cloth matches or is lighter than the cleaning verification card, that windowsill has been adequately cleaned.
- If the cloth does not match and is darker than the cleaning verification card, wait for one hour or until the surface has dried completely, whichever is longer.
- After waiting for the windowsill or window trough to dry, wipe the windowsill or window trough with a dry disposable cleaning cloth. After this wipe, that windowsill or window trough has been adequately cleaned.

2. Verify that uncarpeted floors and countertops in the work area have been adequately cleaned, using the following procedure. If the surface within the work area is greater than 40 square feet, the

surface within the work area must be divided into roughly equal sections that are each less than 40 square feet.

- Wipe uncarpeted floors and countertops within the work area with a wet disposable cleaning cloth. Floors must be wiped using an application device with a long handle and a head to which the cloth is attached. The cloth must remain damp at all times while it is being used to wipe the surface for postrenovation cleaning verification. Wipe each such section separately with a new wet disposable cleaning cloth. If the cloth used to wipe each section of the surface within the work area matches or is lighter than the cleaning verification card, the surface has been adequately cleaned.
- If the cloth does not match and is darker than the cleaning verification card, reclean the surface as in 70.6(11)*"a"*(11). Then wipe the floor or countertop again, using a new cloth. If the cloth matches or is lighter than the cleaning verification card, that surface has been adequately cleaned.
- If the cloth does not match and is darker than the cleaning verification card, wait for one hour or until the surface has dried completely, whichever is longer.
- After waiting for the surface to dry, wipe each section of the surface that has not yet achieved the postrenovation cleaning verification with a dry disposable cleaning cloth. After this wipe, that surface has been adequately cleaned.

(2) For exterior renovations, the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall perform a visual inspection to determine whether dust, debris, or residue is still present on surfaces in and below the work area, including windowsills and the ground. If dust, debris, or residue is present, these conditions must be eliminated and another visual inspection must be performed. When the area passes the visual inspection, the exterior has been adequately cleaned.

(3) A certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall only use cleaning verification cards that are approved by the U.S. Environmental Protection Agency (EPA).

(4) A certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall not use cleaning verification cards that have expired.

c. Clearance testing. Postrenovation cleaning verification is not required if the contract between the renovation firm and the person contracting for the renovation or another federal, state, territorial, tribal, or local law or regulation requires the renovation firm to perform clearance testing at the conclusion of a renovation covered by this chapter.

(1) The dust samples must be collected by a certified lead inspector/risk assessor, certified elevated blood lead (EBL) inspector/risk assessor, or certified sampling technician. If the work is done in response to an elevated blood lead (EBL) inspection, the dust samples must be collected by a certified elevated blood lead (EBL) inspector/risk assessor.

(2) The firm conducting the renovation is required to reclean the work area until the dust clearance sample results are below the clearance standards in subrule 70.6(8).

d. On-the-job training. The certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator assigned to the renovation project shall ensure that each noncertified individual conducting renovation activities has been or is currently being trained on how to safely conduct renovation activities. However, on-the-job training does not meet the training requirement for work conducted pursuant to 24 CFR Part 35.

(1) All on-the-job training shall be conducted by a certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator.

(2) Each noncertified individual shall be trained by a certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator who is employed by the same certified firm. A certified firm shall not accept on-the-job training that was performed by another firm. On-the-job training does not meet the requirement for work conducted pursuant to 24 CFR Part 35.

(3) On-the-job training shall be specific for the type of work the noncertified individual is performing and must include at least the following topics:

1. An overview of the requirements described in this chapter.
2. An overview of the health effects of lead poisoning.

3. Methods to prevent taking lead dust home from the worksite.
4. How and why to properly set up a work area for lead-safe renovations.
5. How and where to properly post signage.
6. Personal protection.
7. How and why to properly set up containment.
8. How and why to minimize dust and debris.
9. Proper cleaning techniques and time lines for cleaning in renovation activities.
10. How to properly handle and control waste generated from renovation activities.
11. An overview of the postrenovation cleaning verification and clearance testing.
12. An overview of the prerenovation notification requirements found in 641—Chapter 69.
13. Prohibited work practices.

e. Recognized test kits. A certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator may use recognized test kits to determine whether surfaces to be affected by renovation activities are painted with lead-based paint. The result from each individual test performed applies only to the individual surface tested. Surfaces which are determined by proper use of a recognized test kit to be free of lead-based paint are exempt from the requirements of 70.6(11)*"a"* through *"d."* Results obtained from recognized test kits are only valid if the testing was performed according to the manufacturer's directions. Any results from test kits which are not recognized shall be invalid. A certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall not discard a valid result from a recognized test kit.

f. A certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator must complete a written report when conducting a renovation. The report shall include the results of any testing performed with a recognized test kit, information regarding the work practices used in the renovation and, if applicable, a copy of the clearance testing report. When the final invoice for the renovation is delivered or within 30 days after the renovation activity is complete, whichever is earlier, the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall send a copy of the report to the owner of the building. If the renovation took place within a residential dwelling, the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall send a copy of the report to an adult occupant of the residential dwelling and to the person requesting the renovation, if different from the owner. If the renovation took place within a child-occupied facility, the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall send a copy of the report to an adult representative of the child-occupied facility and to the person requesting the renovation, if different from the owner. If the renovation took place within common areas of multifamily target housing, the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall post in areas where it is likely to be seen by the occupants of all of the affected units the report required by this paragraph or instructions on how interested occupants can obtain a copy of this report at no charge. If the renovation took place within a child-occupied facility, the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall post in areas where it is likely to be seen by the parents or guardians of children frequenting the child-occupied facility the report required by this paragraph or instructions on how interested parents or guardians of children frequenting the child-occupied facility can obtain a copy of this report at no charge. A certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator shall maintain a copy of the report for no less than three years. The report shall include, at least:

(1) The date(s) of the renovation.

(2) Address of the building, including apartment numbers, if applicable.

(3) The name, address, and telephone number of the owner(s) of the address(es) where the renovation took place.

(4) The name, address, signature, certification number, and telephone number of the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator who performed the renovation.

(5) The name and certification number of the certified firm performing the renovation.

(6) If testing was performed with a recognized test kit, the location of each test. The location shall be specific to the room and component.

(7) The results of testing. The results shall be classified as either positive for lead-based paint or negative for lead-based paint.

(8) The name and manufacturer of the recognized test kit(s) used, the expiration date, and the EPA approval number.

(9) The work practices used in the renovation, including the location(s) where each work practice was used. The location shall be specific to the room and component.

(10) If applicable, a copy of the clearance report.

(11) Information regarding the owner's obligations to disclose known lead-based paint and lead-based paint hazards upon sale or lease of residential property as required by Subpart H of 24 CFR Part 35 and Subpart I of 40 CFR Part 745.

(12) Information regarding Iowa's prerenovation notification requirements found in 641—Chapter 69; and information regarding Iowa's regulations for renovation, remodeling and repainting found in 641—Chapter 70.

g. Record keeping. Records shall be kept for each renovation project that involves target housing or child-occupied facilities. The records for each renovation shall include:

(1) The name and certification number of the certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator responsible for the renovation.

(2) The name and certification number of the certified firm that performed the renovation.

(3) The address(es) of the property where the renovation activity was performed.

(4) The name, address, and telephone number of the property owner where the renovation activity was performed.

(5) Renovations considered emergency pursuant to 641—70.2(135) shall contain a description of the circumstances explaining why the renovations were immediately required and which work practice standards were not followed as a result.

(6) Any reports or documentation completed by a certified lead professional concerning the renovation project, including documentation from certified lead inspector/risk assessors or certified elevated blood lead (EBL) lead inspector/risk assessors regarding housing, components, or surfaces that have been determined to be free of lead-based paint and clearance reports from clearance testing performed in lieu of postrenovation cleaning verification.

(7) Documentation that each noncertified individual working on the renovation project had, or was receiving, the appropriate on-the-job training outlined in 70.6(11)*"d."* The documentation must include the names of all of the noncertified individuals who worked on the renovation. However, on-the-job training does not meet the training requirement for work conducted pursuant to 24 CFR 35.1340.

(8) Documentation that the certified lead-safe renovator followed the work practices for renovation activities outlined in 70.6(11). This shall include documentation that the following work practices were followed:

1. Signs were posted at the entrance to the work area.
2. The work area was contained.
3. All objects in the work area were covered or removed.
4. All HVAC ducts in the work area were closed and covered.
5. All windows in the work area were closed, and all windows within 20 feet of exterior work areas were closed.
6. All doors not used to enter the work area were closed and sealed, and all doors within 20 feet of exterior work areas were closed and sealed.
7. All doors used as an entrance to the work area had containment in place to prevent the spread of dust and debris.
8. All floors in the work area were covered for a sufficient distance to contain the dust and debris from the renovation.
9. Adequate ground cover was in place to contain the dust and debris for exterior renovations.

10. Adequate vertical containment was in place to contain the dust and debris for exterior renovations.

11. All waste generated during the renovations was contained throughout the renovation and the transportation to disposal.

(9) Documentation that the renovation work area was cleaned and passed the postrenovation cleaning verification procedures outlined in 70.6(11)*"b,"* including the expiration date of the cleaning verification cards used.

(10) Documentation regarding the use of any recognized test kits outlined in 70.6(11)*"e."* The documentation shall include a copy of the written report required by 70.6(11)*"f."*

h. Emergency renovations.

(1) Renovation activities that are deemed to be an emergency are exempt from the certification requirements and all of the work practice standards, except for the cleaning requirements, postrenovation cleaning verification, and the written report required by 70.6(11)*"f."* All postrenovation cleaning must take place under the direction of a certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator. The postrenovation cleaning verification after an emergency renovation must be performed by a certified lead abatement contractor, certified lead abatement worker, or certified lead-safe renovator.

(2) Emergency renovations that are required as a result of an elevated blood lead (EBL) inspection are initially exempt from the certification requirements. The work practice standards found in 70.6(11)*"a"* shall apply. All individuals who perform emergency renovations in response to an elevated blood lead (EBL) inspection are required to obtain certification as a lead-safe renovator, lead abatement contractor, or lead abatement worker within six months from the date the elevated blood lead (EBL) inspection report was issued. Renovations and interim controls performed in response to an elevated blood lead (EBL) inspection are required to pass clearance testing that is performed by a certified elevated blood lead (EBL) inspector/risk assessor.

70.6(12) A certified elevated blood lead (EBL) inspection agency shall maintain for a period of at least 10 years the written records for all elevated blood lead (EBL) inspections conducted by persons that the agency employs or contracts with to provide elevated blood lead (EBL) inspections in the agency's service area.

70.6(13) A person may be certified as a lead inspector/risk assessor, sampling technician, or elevated blood lead (EBL) inspector/risk assessor and as a lead abatement contractor or lead abatement worker. Except as specified by paragraph 70.6(6)*"k"* and paragraph 70.6(8)*"f,"* a person who is certified both as a lead inspector/risk assessor, sampling technician, or elevated blood lead (EBL) inspector/risk assessor and as a lead abatement contractor or lead abatement worker shall not provide both lead inspection or visual risk assessment and lead abatement services at the same site unless a written consent or waiver, following full disclosure by the person, is obtained from the owner or manager of the site.

70.6(14) Any paint chip, dust, or soil samples collected pursuant to the work practice standards contained in subrules 70.6(1) to 70.6(6) and 70.6(9) shall be collected by persons certified as a lead inspector/risk assessor or an elevated blood lead (EBL) inspector/risk assessor. Any paint chip, dust, or soil samples collected pursuant to the work practice standards contained in subrule 70.6(8) for clearance testing following lead abatement shall be collected by persons certified as a lead inspector/risk assessor or an elevated blood lead (EBL) inspector/risk assessor. Any dust or soil samples collected pursuant to the work practice standards contained in subrule 70.6(8) for clearance testing after renovation or interim controls, paint stabilization, standard treatments, ongoing lead-based paint maintenance, and rehabilitation pursuant to 24 CFR Part 35 shall be collected only by certified sampling technicians, certified lead inspector/risk assessors, or certified elevated blood lead (EBL) inspector/risk assessors. Any paint chip, dust, or soil samples collected pursuant to the work practice standards contained in 641—70.6(135) shall be analyzed by a recognized laboratory.

70.6(15) Composite dust sampling shall be conducted only in the situations specified in subrules 70.6(4) to 70.6(6) and 70.6(8). If composite sampling is conducted, it shall meet the following requirements:

a. Composite dust samples shall consist of at least two subsamples.

b. Every component that is being tested shall be included in the sampling.

c. Composite dust samples shall not consist of subsamples from more than one type of component.

d. The results of composite dust samples shall be evaluated by comparing the residual lead level as determined by the laboratory analysis from each composite dust sample with applicable single-surface dust-lead hazard or clearance levels for lead in dust on floors, interior windowsills, and window troughs divided by half the number of subsamples in the composite sample. For example, the applicable clearance level for a composite window trough sample consisting of three subsamples would be 267 micrograms per square foot (400/1.5).

70.6(16) Reporting lead-based paint activities. A certified sampling technician, lead inspector risk/assessor, and elevated blood lead (EBL) inspector risk/assessor shall report to the department quarterly all lead-based paint activities that they perform. Lead-based paint activities include: lead-free inspections, lead inspections, risk assessments, lead hazard screens, visual risk assessments, and clearance testing.

a. Each certified sampling technician, lead inspector risk/assessor, and elevated blood lead (EBL) inspector/risk assessor shall provide the following information to the department electronically in a format specified by the department:

(1) Name and certification number of the certified sampling technician, lead inspector/risk assessor, or elevated blood lead (EBL) inspector/risk assessor who performed the lead-based paint activity.

(2) Name, address, telephone number, and certification number of the certified firm that performed the lead-based paint activity.

(3) Address where the activity took place. For each address, the report shall specify:

1. The type of activity.
2. Whether or not lead-based paint was identified, including paint assumed to be lead-based paint.
3. Whether or not lead-based paint hazards were identified, including assumed hazards.
4. Whether or not the address was free of lead-based paint pursuant to the requirements outlined in subrule 70.6(1).

b. Reports shall be due on January 15, April 15, July 15, and October 15 of each year.

[**ARC 8502B**, IAB 2/10/10, effective 1/13/10]

641—70.7(135) Firms. All firms that perform or offer to perform lead-based paint activities must be certified by the department. Firms shall employ only appropriately certified employees to conduct lead-based paint activities, and the firm and its employees shall follow the work practice standards in 641—70.6(135) for conducting lead-based paint activities. A firm must employ at least one certified individual in order to receive or maintain firm certification. Beginning April 22, 2010, firms that perform or offer to perform renovation must be certified by the department.

70.7(1) A firm wishing to be certified shall apply on forms supplied by the department. The firm must submit:

a. A completed application form.

b. Documentation that the firm will employ only appropriately certified lead professionals to perform lead-based paint activities. In addition, the firm must document that the agency and its employees or contractors will follow the work practice standards in 641—70.6(135) for conducting lead-based paint activities.

c. The certified firm must maintain all records required by 641—70.6(135), with the exception of elevated blood lead (EBL) inspection reports, for three years. Certified firms that are also certified as elevated blood lead (EBL) inspection agencies must maintain elevated blood lead (EBL) inspection reports for at least 10 years.

70.7(2) Firms must be recertified each year. To be recertified, the firm must submit the following:

a. A completed application form.

b. Documentation that the firm will employ only appropriately certified lead professionals to perform lead-based paint activities. In addition, the firm must document that the firm and its employees

or contractors will follow the work practice standards in 641—70.6(135) for conducting lead-based paint activities.
[**ARC 8502B**, IAB 2/10/10, effective 1/13/10]

641—70.8(135) Lead-safe work practices training program approval and lead-safe work practices contractor registration. Rescinded IAB 2/10/10, effective 1/13/10.

641—70.9(135) Compliance inspections.

70.9(1) The department may enter premises or facilities where violations of the provisions regarding lead-based paint activities may occur for the purpose of conducting compliance inspections.

70.9(2) The department may enter premises or facilities where training programs conduct business.

70.9(3) The department may take samples and review records as part of the lead-based paint activities compliance inspection process.

70.9(4) The department may review all reports involving lead-based paint activities.

70.9(5) The department may issue subpoenas pursuant to 641—Chapter 173, Iowa Administrative Code, for the purposes of determining compliance.
[**ARC 8502B**, IAB 2/10/10, effective 1/13/10]

641—70.10(135) Denial, suspension, or revocation of certification; denial, suspension, revocation, or modification of course approval; and imposition of penalties.

70.10(1) When the department finds that the applicant, certified lead professional, certified elevated blood lead (EBL) inspection agency, or certified firm has committed any of the following acts, the department may deny an application for certification, may suspend or revoke a certification, may prohibit specific work practices, may require a project conducted by persons or firms that are not certified or a project where prohibited work practices are being used to be halted, may require the cleanup of lead hazards created by the use of prohibited work practices, may impose a civil penalty, may place on probation, may require additional education, may require reexamination of the state certification examination, may issue a warning, may refer the case to the office of the county attorney for possible criminal penalties pursuant to Iowa Code section 135.38, or may impose other sanctions allowed by law as may be appropriate.

a. Failure or refusal to comply with any requirements of this chapter.

b. Failure or refusal to establish, maintain, provide, copy, or permit access to records or reports as required by rules 641—70.3(135) to 70.7(135).

c. Failure or refusal to permit entry or inspection as described in subrules 70.9(1) to 70.9(3).

d. Obtaining certification through fraudulent representation.

e. Failure to obtain certification from the department and performing work requiring certification.

f. Fraudulently obtaining certification and engaging in any lead-based paint activities requiring certification.

g. Conducting any part of a lead-based paint activity that requires certification without being certified or with a certification that has lapsed.

h. Obtained documentation of training through fraudulent means.

i. Gained admission to an accredited training program through misrepresentation of admission requirements.

j. Obtained certification through misrepresentation of certification requirements or related documents pertaining to education, training, professional registration, or experience.

k. Performed work requiring certification at a job site without having proof of current certification.

l. Permitted the duplication or use of the individual's or firm's own certificate by another.

m. Failed to follow the standards of conduct required by 641—70.6(135).

n. Failed to comply with federal, state, or local lead-based paint statutes and regulations, including the requirements of this chapter.

o. Performed work for which certification is required with employees or persons under the control of the certified elevated blood lead (EBL) inspection agency or certified firm who were not appropriately certified.

p. Knowingly made misleading, deceptive, untrue, or fraudulent representations in the practice of lead professional activities or engaged in unethical conduct or practice harmful or detrimental to the public. Proof of actual injury need not be established.

q. Used untruthful or improbable statements in advertisements. This includes, but is not limited to, an action by a lead professional making information or intention known to the public that is false, deceptive, misleading, or promoted through fraud or misrepresentation.

r. Falsified reports and records required by this chapter.

s. Accepted any fee by fraud or misrepresentation.

t. Negligence by the firm or individual in the practice of lead professional activities. This includes a failure to exercise due care, including negligent delegation of duties or supervision of employees or other individuals, whether or not injury results; or any conduct, practice, or conditions that impair the ability of the firm or individual to safely and skillfully practice the profession.

u. Revocation, suspension, or other disciplinary action taken by a certification or licensing authority of this state, another state, territory, or country; or failure by the firm or individual to report such action in writing within 30 days of the final action by such certification or licensing authority. A stay by an appellate court shall not negate this requirement; however, if such disciplinary action is overturned or reversed by a court of last resort, the report shall be expunged from the records of the board.

v. Failed to comply with the terms of a department order or the terms of a settlement agreement or consent order.

w. Representation by a firm or individual that the firm or individual is certified when the certification has been suspended or revoked or has not been renewed.

x. Failed to respond within 20 days of receipt of communication from the department that was sent by registered or certified mail.

y. Engaged in any conduct that subverts or attempts to subvert a department investigation.

z. Failed to comply with a subpoena issued by the department or failure to cooperate with a department investigation.

aa. Failed to pay costs assessed in any disciplinary action.

ab. Been convicted of a felony or misdemeanor related to lead professional activities or the conviction of any felony or misdemeanor that would affect the ability of the firm or individual to perform lead professional activities. A copy of the record of conviction or plea of guilty shall be conclusive evidence.

ac. Unethical conduct. This includes, but is not limited to, the following:

(1) Verbally or physically abusing a client or coworker.

(2) Improper sexual conduct with or making suggestive, lewd, lascivious, or improper remarks or advances to a client or coworker.

(3) Engaging in a professional conflict of interest.

(4) Mental or physical inability reasonably related to and adversely affecting the ability of the firm or individual to practice in a safe and competent manner.

(5) Being adjudged mentally incompetent by a court of competent jurisdiction.

(6) Habitual intoxication or addiction to drugs.

1. The inability of a lead professional to practice with reasonable skill and safety by reason of the excessive use of alcohol on a continuing basis.

2. The excessive use of drugs which may impair a lead professional's ability to practice with reasonable skill or safety.

3. Obtaining, possessing, attempting to obtain or possess, or administering controlled substances without lawful authority.

70.10(2) Reserved.

70.10(3) The department may deny, suspend, revoke, or modify the approval for a course, or may place on probation, or impose other sanctions allowed by law as may be appropriate, or may impose a civil penalty or may refer the case to the office of the county attorney for possible criminal penalties

pursuant to Iowa Code section 135.38 when it finds that the training program, training manager, or other person with supervisory authority over the course has committed any of the following acts:

a. Misrepresented the contents of a training course to the department or to the student population.

b. Failed to submit required information or notifications in a timely manner.

c. Failed to maintain required records.

d. Falsified approval records, instructor qualifications, or other information or documentation related to course approval.

e. Failed to comply with the training standards and requirements in 641—70.4(135).

f. Made false or misleading statements to the department in its application for approval or reapproval which the department relied upon in approving the application.

g. Failed to comply with federal, state, or local lead-based paint statutes and regulations, including the requirements of this chapter.

h. Knowingly made misleading, deceptive, untrue, or fraudulent representations in the practice of conducting a training program or engaged in unethical conduct or practice harmful or detrimental to the public. Proof of actual injury need not be established.

i. Used untruthful or improbable statements in advertisements. This includes, but is not limited to, an action by a training program making information or intention known to the public that is false, deceptive, misleading, or promoted through fraud or misrepresentation.

j. Falsified reports and records required by this chapter.

k. Accepted any fee by fraud or misrepresentation.

l. Revocation, suspension, or other disciplinary action taken by a certification or licensing authority of this state, another state, territory, or country; or failure by the firm or individual to report such action in writing within 30 days of the final action by such certification or licensing authority. A stay by an appellate court shall not negate this requirement; however, if such disciplinary action is overturned or reversed by a court of last resort, the report shall be expunged from the records of the board.

m. Failed to comply with the terms of a department order or the terms of a settlement agreement or consent order.

n. Failed to respond within 20 days of receipt of communication from the department that was sent by registered or certified mail.

o. Engaged in any conduct that subverts or attempts to subvert a department investigation.

p. Failed to comply with a subpoena issued by the department or failure to cooperate with a department investigation.

q. Failed to pay costs assessed in any disciplinary action.

70.10(4) Complaints and other requests for action under this rule. Complaints regarding a certified lead professional, a certified elevated blood lead (EBL) inspection agency, a certified firm, or an approved course shall be submitted in writing to the Iowa Department of Public Health, Lead Poisoning Prevention Program, 321 East 12th Street, Des Moines, Iowa 50319-0075. The complainant shall provide:

a. The name of the certified lead professional, certified elevated blood lead (EBL) inspection agency, or certified firm and the specific details of the action(s) by the certified lead professional, certified elevated blood lead (EBL) inspection agency, or certified firm that did not comply with the rules; or

b. The name of the lead professional or firm that conducted lead professional activities without the appropriate certification or approval as required by the rules; or

c. The name of the sponsoring person or organization of an approved course and the specific way(s) that an approved course did not comply with the rules; or

d. The name of the sponsoring person or organization that provided a course without the approval required by these rules.

70.10(5) Civil penalties.

a. Before instituting any proceeding to impose a civil penalty under Iowa Code section 135.105A, the department shall serve a written notice of violation upon the person charged. The notice of violation shall specify the date or dates, facts, and the nature of the alleged act or omission with which the person is charged and shall identify specifically the particular provision or provisions of the law, rule, regulation,

certification, approval, or cease and desist order involved in the alleged violation and must state the amount of each proposed penalty. The notice of violation shall also advise the person charged that the civil penalty may be paid in the amount specified therein, or the proposed imposition of the civil penalty may be protested in its entirety or in part, by a written answer, either denying the violation or showing extenuating circumstances. The notice of violation shall advise the person charged that upon failure to pay a civil penalty subsequently determined by the department, if any, unless compromised, remitted, or mitigated, the fee shall be collected by civil action, pursuant to Iowa Code section 135.105A.

b. Within 20 days of the date of a notice of violation or other time specified in the notice, the person charged may either pay the penalty in the amount proposed or answer the notice of violation. The answer to the notice of violation shall state any facts, explanations, and arguments denying the charges of violation, or demonstrating any extenuating circumstances, error in the notice of violation, or other reason why the penalty should not be imposed and may request remission or mitigation of the penalty.

c. If the person charged with violation fails to answer within the time specified in paragraph 70.10(5)*"b,"* an order may be issued imposing the civil penalty in the amount set forth in the notice of violation described in paragraph 70.10(5)*"a."*

d. If the person charged with violation files an answer to the notice of violation, the department, upon consideration of the answer, will issue an order dismissing the proceeding or imposing, mitigating, or remitting the civil penalty. The person charged may, within 20 days of the date of the order or other time specified in the order, request a hearing.

e. If the person charged with violation requests a hearing, the department will issue an order designating the time and place of hearing. The hearing shall be conducted according to the procedural rules of the department of inspections and appeals found in 481—Chapter 10, Iowa Administrative Code.

f. If a hearing is held, an order will be issued after the hearing by the presiding officer or the department dismissing the proceeding or imposing, mitigating, or remitting the civil penalty.

g. The department may compromise any civil penalty. If the civil penalty is not compromised, or is not remitted by the presiding officer or the department, and if payment is not made within ten days following either the service of the order described in paragraph 70.10(5)*"c"* or *"f,"* or the expiration of the time for requesting a hearing described in paragraph 70.10(5)*"d,"* the department may refer the matter to the attorney general for collection.

h. Except when payment is made after compromise or mitigation by the department of justice or as ordered by a court of the state, following reference of the matter to the attorney general for collection, payment of civil penalties imposed under Iowa Code section 135.105A shall be made by check, draft, or money order payable to the Iowa Department of Public Health.

70.10(6) Appeals.

a. Notice of denial, suspension or revocation of certification, or denial, suspension, revocation, or modification of course approval shall be sent to the affected individual or organization by restricted certified mail, return receipt requested, or by personal service. The affected individual or organization shall have a right to appeal the denial, suspension or revocation.

b. An appeal of a denial, suspension or revocation or other disciplinary action shall be submitted by certified mail, return receipt requested, within 20 days of the receipt of the department's notice to the Iowa Department of Public Health, Lead Poisoning Prevention Program, 321 East 12th Street, Des Moines, Iowa 50319-0075. If such a request is made within the 20-day time period, the notice of denial, suspension or revocation or other disciplinary action shall be deemed to be suspended. Prior to or at the hearing, the department may rescind the notice upon satisfaction that the reason for the denial, suspension or revocation or other disciplinary action has been or will be removed. After the hearing, or upon default of the applicant or alleged violator, the administrative law judge shall affirm, modify or set aside the denial, suspension or revocation or other disciplinary action. If no appeal is submitted within 20 days, the denial, suspension or revocation or other disciplinary action shall become the department's final agency action.

c. Upon receipt of an appeal that meets contested case status, the appeal shall be transmitted to the department of inspections and appeals within five working days of receipt pursuant to the rules adopted

by that agency regarding the transmission of contested cases. The information upon which the denial, suspension or revocation is based shall be provided to the department of inspections and appeals.

d. The hearing shall be conducted according to the procedural rules of the department of inspections and appeals found in 481—Chapter 10, Iowa Administrative Code.

e. When the administrative law judge makes a proposed decision and order, it shall be served by restricted certified mail, return receipt requested, or delivered by personal service. The proposed decision and order then becomes the department's final agency action without further proceedings ten days after it is received by the aggrieved party unless an appeal to the director is taken as provided in paragraph 70.10(6)*"f."*

f. Any appeal to the director for review of the proposed decision and order of the administrative law judge shall be filed in writing and mailed to the director by certified mail, return receipt requested, or delivered by personal service within ten days after the receipt of the administrative law judge's proposed decision and order by the aggrieved party. A copy of the appeal shall also be mailed to the administrative law judge. Any request for appeal shall state the reason for appeal.

g. Upon receipt of an appeal request, the administrative law judge shall prepare the record of the hearing or submission to the director. The record shall include the following:

(1) All pleadings, motions, and rulings.
(2) All evidence received or considered and all other submissions by recording or transcript.
(3) A statement of all matters officially noticed.
(4) All questions and offers of proof, objection, and rulings thereon.
(5) All proposed findings and exceptions.
(6) The proposed findings and order of the administrative law judge.

h. The decision and order of the director becomes the department's final agency action upon receipt by the aggrieved party and shall be delivered by restricted certified mail, return receipt requested, or by personal service.

i. It is not necessary to file an application for a rehearing to exhaust administrative remedies when appealing to the director or the district court as provided in Iowa Code section 17A.19. The aggrieved party to the final agency action of the department who has exhausted all administrative remedies may petition for judicial review of that action pursuant to Iowa Code chapter 17A.

j. Any petition for judicial review of a decision and order shall be filed in the district court within 20 days after the decision and order becomes final. A copy of the notice of appeal shall be sent to the department by certified mail, return receipt requested, or by personal service to the Iowa Department of Public Health, Lead Poisoning Prevention Program, 321 East 12th Street, Des Moines, Iowa 50319-0075.

k. The party who appeals a final agency action to the district court shall pay the cost of the preparation of a transcript of the contested case hearing for the district court.

70.10(7) Public notification.

a. The public shall be notified of the suspension, revocation, modification, or reinstatement of course approval through appropriate mechanisms.

b. The department shall maintain a list of courses for which the approval has been suspended, revoked, modified, or reinstated.

c. The public shall be notified of the suspension or revocation of the certification of a lead professional or firm.

d. The department shall maintain a list of lead professionals and firms for which certification has been suspended or revoked.

[**ARC 8502B**, IAB 2/10/10, effective 1/13/10]

641—70.11(135) Waivers. Rules in this chapter are not subject to waiver or variance pursuant to 641—Chapter 178 or any other provision of law.

These rules are intended to implement Iowa Code section 135.105A.

[Filed emergency 9/16/96—published 10/9/96, effective 9/16/96]
[Filed 1/9/97, Notice 10/9/96—published 1/29/97, effective 3/5/97]
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[Filed ARC 0482C (Notice ARC 0369C, IAB 10/3/12), IAB 12/12/12, effective 1/16/13]

◊ Two or more ARCs

PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

This questionnaire has been developed for the User of the Phase I Environmental Site Assessment. The "User" is generally the party seeking to use the Phase I ESA pursuant to the Practice E 1527-13 (ASTM E 1527-13) and may include, without limitation, a prospective purchaser or prospective tenant of the property, an owner of the property, a lender, or a property manager.

The User must provide information, if available, to the environmental professional performing the Phase I ESA in the form of responses to the following questions to qualify for Landowner Liability Protections (LLPS) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001. Failure to provide this information, if available, could result in a determination that "all appropriate inquiry" is not complete.

Interviewees are requested to answer the following questions in good faith and to the best of their actual knowledge. The property for which the Phase I ESA is being performed may be referred to as the property or site within this questionnaire.

Project Information

Site Name:

Site Address: 413 10th Ave South

Interviewer:_____

Date of Interview (or date questionnaire completed by Interviewee):_____

Interviewee Information

Interviewee: Tammy S. Johnson

Title: Code Enforcement officer

Company: City of Clinton

Association to Site:
(Check those that apply)

- ☐ Client
- ☐ Site Manager
- ☐ Occupant
- ☑ Government Official
- ☐ Other (define) _____

QUESTIONS FOR THE USER (CLIENT)

Please write your answer indicating yes or no to the following questions, and provide additional detail for "yes" responses.

1) What is the reason why the Phase I ESA is required?
   To Ensure The city has a full overview of The Enviromental issues @ This property

2) What is the current and propose future use of the property?
   Property is currently being used for Storage future would be To have This entire Block Demolished & market For Developemnt

3) Have you engaged a title company or professional to review recorded land title records and lien records? If yes, also describe the review and the results.
   NO

4) Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?
   NO

5) Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?
   NO

6) As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?
   NO

7) Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?
   NA

8) Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

(a.) Do you know the past uses of the *property*?

NO

(b.) Do you know of specific chemicals that are present or once were present at the *property*?

NO

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?

NO

(d.) Do you know of any environmental cleanups that have taken place at the *property*?

NO

9) As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

NO

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Contra Costa

On 4-3-08 (Date) before me, Manuel Ramirez, Notary public, (Here Insert Name and Title of the Officer)

personally appeared Donna M Huntley and Jeffrey Roberts Huntley (Name(s) of Signer(s))

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

MANUEL RAMIREZ
COMM. # 1658164
NOTARY PUBLIC - CALIFORNIA
CONTRA COSTA COUNTY
MY COMM. EXP. APR. 19, 2010

Place Notary Seal Above

Signature _____ (Signature of Notary Public)

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Warranty Deed - Joint Tenancy

Document Date: 4/3/08 Number of Pages: 1

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: Donna M. Huntley

☑ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer's Name: Jeffrey Roberts Huntley

☑ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

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Rev 15°

Document # 2008-02595

Date:April 7, 2008 Time: 2:16 P.M.

Fee $ 17.00 R.E. Transfer Tax $ 159.20

Steve Mangan-Clinton County IA Recorder

©THE IOWA STATE BAR ASSOCIATION Official Form No. 103 - May 2006	Jeffrey B. Stoutner	FOR THE LEGAL EFFECT OF THE USE OF THIS FORM, CONSULT YOUR LAWYER

Return To: Gary Rolfes, 214 Main Ave Clinton, IA 52732

Preparer: Jeffrey B Stoutner, 86 1/2 Main Ave, Clinton, IA 52732, (563) 242-7613

Taxpayer: Daniel Keis, 413 10th Ave So., Clinton, IA 52732

WARRANTY DEED - JOINT TENANCY

For the consideration of One Dollar(s) and other valuable consideration, Jeffrey R. Huntley, a single person and Donna M. Huntley, a single person do hereby Convey to Daniel H. Keis and Margaret A. Keis, husband and wife as Joint Tenants with Full Rights of Survivorship, and not as Tenants in Common, the following described real estate in Clinton County, Iowa:

Lots seven (7) and eight (8) in block nineteen (19) in South Clinton in the City of Clinton, Iowa.

Grantors do Hereby Covenant with grantees, and successors in interest, that grantors hold the real estate by title in fee simple; that they have good and lawful authority to sell and convey the real estate; that the real estate is free and clear of all liens and encumbrances except as may be above stated; and grantors Covenant to Warrant and Defend the real estate against the lawful claims of all persons except as may be above stated. Each of the undersigned hereby relinquishes all rights of dower, homestead and distributive share in and to the real estate. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

Dated: 4-3-08

Jeffrey R. Huntley (Grantor)

Donna M. Huntley (Grantor)

STATE OF _____, COUNTY OF _____

This instrument was acknowledged before me on _____, by Jeffrey R. Huntley, a single person and Donna M. Huntley, a single person.

_____, Notary Public

(This form of acknowledgment for individual grantor(s) only)

PHASE I ENVIRONMENTAL SITE ASSESSMENT



Commercial Properties
1000-1004 SOUTH 4th STREET
CLINTON, IOWA, 52732

Prepared For:

City of Clinton
611 South 3rd Street, PO Box 2958
Clinton, Iowa 52732

Prepared by:

9550 Hickman Road, Suite 105
Clive, Iowa 50325
Impact7G, Inc.

February 28, 2018

Project Summary

City of Clinton-Commercial Properties
611 South 3rd Street, PO Box 2958
Clinton, Iowa 52732-2958

Project Start Date: February 6, 2018
Phase I ESA Expiration Date: August 5, 2018

Report Component	Sec.	REC[1]	CREC[2]	HREC[3]	De Min[4]	Non-ASTM	Further Action	Comments
Current Property Use	**1.0**						**NO**	
Adjacent Properties	**3.3**		**X**				**NO**	See Section 1.2
Historical Review	**5.3**	**X**	**X**				**YES**	See Section 1.2
Previous Reports	**4.7**						**NO**	
User Provided Information	**4.0**						**NO**	
Regulatory Database Review	**5.0**		**X**				**NO**	See Section 1.2
Site Reconnaissance:	**6.0**	**X**					**YES**	See Section 1.2
• Hazardous Materials							**NO**	**See Section 1.2**
• Petroleum Materials							**NO**	
Vapor Encroachment Screen	**7.0**						**NO**	
Interviews	**8.0**						**NO**	
ASTM Non-Scope:	**13.0**							
• Lead Based Paint						**X**	**YES**	See Section 13.1
• Asbestos						**X**	**YES**	See Section 13.2

[1] *Recognized Environmental Condition* – See Definition in Executive Summary
[2] *Controlled Recognized Environmental Condition* – See Definition in Executive Summary
[3] *Historical Recognized Environmental Condition* – See Definition in Executive Summary
[4] *De Minimis Condition* – See Definition in Executive Summary

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1.0 EXECUTIVE SUMMARY

1.1 Property Description

Impact7G, Inc. (Impact7G) was retained by City of Clinton (User) to conduct a Phase I Environmental Site Assessment (ESA), in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312)) for the property located at 1000-1004 S. 4th Street, Clinton, Clinton County, Iowa 52732 (Property). Any exceptions to, or deletions from, this practice are described in Sections 2.4, 6.1 and 12.0 of this report.

The Property is currently owned by Daniel and Margaret Keis (1000 S. 4th Street), JP Rental Development LLC (1002 S. 4th Street), and SAP Rentals LLC Series 1 (1004 S. 4th Street). The Property is located in a primarily residential/commercial area of Clinton, Iowa (Figure 2, Appendix A). The building at 1000 S. 4th St. consists of an approximate 4,140 square foot commercial building (calculated as two-story building) situated on approximately 0.12 acres of land. The existing structure was originally constructed circa 1864. The building at 1002 S. 4th St. consists of an approximate 5,130 square foot vacant/abandoned commercial building (calculated as two-story building) situated on approximately 0.06 acres of land. The existing structure was originally constructed circa 1868. The building at 1004 S. 4th St. consists of an approximate 4,676 square foot commercial building (calculated as three-story building) situated on approximately 0.05 acres of land. The existing structure was originally constructed circa 1900.

The Property is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59700000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' to POB	Commercial
80-59730000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG	Commercial, Multi-Residential
80-59740000	SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19	Commercial

The adjacent properties consist of the following:

Direction From Property	Description(s)
North	10th Ave. S. and commercial development
East	S 4th St. followed by undeveloped land
South	Unoccupied commercial building (1006 S. 4th St.) followed by alley, followed by commercial development
West	Alley followed by commercial development and residential development

1.2 Findings/Conclusions

Recognized Environmental Conditions (RECs) are defined by the ASTM Standard Practice E1527-13 as "*the presence or likely presence of any hazardous substances or petroleum products in, on, or at a Property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment*."

- One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port is capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or use of the UST was located. Based on the nature of property uses, the UST was presumably utilized for the storage of heating oil. No documentation of the removal of the UST was found. Based on the lack of information regarding the UST removal, it is possible that a release of heating oil from the UST has resulted in an impact to the subsurface of the Property. It is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

- A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site. However, this basement also contains evidence for an underground storage tank. The combination of a well/cistern and an underground storage tank constitutes a REC to the Property.

- According to historic documents including city directories, the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

Controlled Recognized Environmental Conditions (CRECs) are defined by the ASTM Standard Practice E1527-13 as "*a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain place subject to the implementation of required controls*."

- Clinton Car Company, identified by Leak #9LTI80, is located 0.041 miles south-southeast of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2003. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- City of Clinton Property #2, identified by Leak #9LTL91, is located 0.076 miles south-southeast of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2007. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Public Works Street Division, identified by Leak #8LTB45, is located 0.096 miles east off the Property in a down-gradient location. The site has a regulatory status of "No Further Action" in 1990. Based on the regulatory status and down-gradient location, this LUST

site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Hy-Vee Gas, identified by Leak #8LTA62, is located 0.112 miles east-northeast of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2014. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Hair-Itage Designs & Raufsenberger Apartments LLC, identified by Leak #9LTL89, is located 0.118 miles south-southwest of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2016. According to the NFA Certificate, residual free product remains onsite. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

Historical Recognized Environmental Conditions (HRECs) are defined by the ASTM Standard Practice E1527-13 as "*a past release of any hazardous substances or petroleum products that has occurred in connection with the [P]roperty and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the [P]roperty to any required controls*."

- No HRECs were identified as part of this Phase I ESA.

De Minimis Conditions are defined by the ASTM Standard Practice E1527-13 as "*a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies*."

- No De Minimis Conditions were identified as part of this Phase I ESA

Non-Scope ASTM Considerations are described by the ASTM Standard Practice E1527-13 as "*environmental issues or conditions at a Property that parties may wish to assess in connection with commercial real estate that are outside the scope of [ASTM Standard Practice E1527-13].*"

- Two Non-Scope ASTM Considerations were included as part of this Phase I ESA. Impact7G believes, based on the 1864-1900 construction dates of the buildings located on the Property, the risk of Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP) exposure is possible. Therefore, further ACM and LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

1.3 Professional Opinion

Based on data gathered during this Phase I ESA, Impact7G believes that further investigation is warranted for the Property at this time. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, volatile organic compounds (VOCs), Resource Conservation & Recovery Act (RCRA) Metals, semi-volatile organic compounds (SVOCs), polycyclic aromatic hydrocarbons (PAHs), and petroleum contaminates. Additionally, ACM and LBP sampling and testing should be conducted for the structures on the Property if renovation (ACM and LBP) or demolition (ACM) activities are

expected. Please refer to Figure 2 in Appendix A for the location of the identified RECs.

2.0 INTRODUCTION

Impact7G was retained by City of Clinton (User) to conduct a Phase I ESA, in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for AAI (40 CFR Part 312) for the Property located at 1000-1004 S. 4th Street, Clinton, Clinton County, Iowa 52732 (Property). Three addresses/buildings are associated with the Property.

According to the Clinton County Assessor's website, the Property's legal description is as follows:

(1000 S. 4th St) SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB

(1002 S. 4th St.) SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG

(1004 S. 4th St.) SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19

2.1 Scope of Services

The purpose of this assessment is to identify potential environmental liabilities in association with hazardous substances and/or petroleum products at or in the vicinity of the Property. The User contracted with Impact7G to conduct a Phase I ESA for the Property. Impact7G performed or attempted to perform the following services:

- Visual inspection of the Property and adjoining properties
- Interviews with past and present owners, operators, and occupants
- Reviews of historical sources
- Reviews of federal, state, tribal, and local government records
- Vapor Encroachment Screen of the Property

2.2 Significant Assumptions

The following assumption was used in the determination of potential RECs at the Property:

- The Mississippi River is located 0.42 miles east of the Property and flows to the south. Therefore, groundwater at the Property and adjacent properties is assumed to flow east-southeast in the general direction of the Mississippi River and topographically lower elevations.

2.3 Limitations and Exceptions

Any conclusions regarding potential environmental risks or particular events and practices are limited by the quality and quantity of information provided by available historical documents; the visual inspection; available government databases; and interviews with Property owners, Property operators, former Property owners and residents.

Pursuant to Section 13.1.5 of ASTM Standard Practice E1527-13, the following is a list of non-scope considerations that the User may want to assess in connection with commercial real estate transactions. No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list is not intended to be all-inclusive:

- Asbestos Containing Materials
- Industrial Hygiene

- Biological Agents
- Cultural and Historic Resources
- Ecological Resources
- Endangered Species
- Health and Safety
- Indoor Air Quality
- Property Condition Assessment
- Archeological Review
- Lead-Based Paint
- Lead in Drinking Water
- Mold
- Radon
- Regulatory Compliance
- Wetlands
- Floodplains
- Architectural Review

The information and conclusions presented in this report are based solely on the observations made during the site assessment evaluation and on data provided by others (individuals – entities). Thus, the accuracy of the resulting reporting and conclusions drawn from this information is inherently based on the accuracy of the information that was obtained and provided. The conclusions and opinions stated herein do not represent or warrant that the Property is free from contamination, pollution, or environmental problems. In summary, there is always a possibility that some contamination may be present on the Property of interest which was not discovered or noted during the Phase I ESA activities (walkover inspection, records review) conducted by Impact7G. Therefore, no guarantees or warranties as to the condition of the Property of interest or suitability of Property use for any particular purpose are made or implied by Impact7G.

2.4 Special Terms and Conditions

Contractual terms, conditions, and liability limitations are specified in the contract between the User and Impact7G.

Information used to prepare this report was provided by a number of parties including government agencies, third party vendors, and persons familiar with the site. All information reviewed was not independently verified unless actual knowledge of Property conditions or history indicated obvious inconsistencies or errors.

2.5 User Reliance

This report has been prepared on behalf of and for the exclusive use of City of Clinton (User) solely for use in evaluating the potential “recognized environmental conditions” and is not intended for any other purpose nor the benefit or use of any other person. This report and the findings contained herein shall not in whole or in part, be disseminated or conveyed to any other party, nor used by any other person, in whole or in part, without the prior written consent of Impact7G, except that the report may be conveyed to persons or groups of persons within the government of the City of Clinton.

3.0 PROPERTY DESCRIPTION

3.1 Location and Legal Description

The Property consists of three adjoining parcels with different addresses, legal locations, and ownership.

The parcel located at 1000 S. 4th St. is currently owned by Daniel and Margaret Keis. The parcel is located in a primarily mixed residential/commercial/undeveloped area of Clinton, Iowa (Figure 2, Appendix A), and consists of an approximate 4,140 square foot commercial building (calculated as two-stories) situated on approximately 0.12 acres of land. The existing structure

located on the parcel was originally constructed circa 1864.

The parcel is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59700000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB	Commercial

The parcel is grouped with an adjacent property at 413 10th Avenue South by the Clinton County Assessor. The Property is on a distinct lot and the building does not physically connect to the building at 413 10th Avenue South

The parcel located at 1002 S. 4th St. is currently owned by JP Rental Development LLC. The parcel is located in a primarily mixed residential/commercial/undeveloped area of Clinton, Iowa (Figure 2, Appendix A), and consists of an approximate 5,130 square foot commercial building (calculated as two-stories) situated on approximately 0.06 acres of land. The existing structure located on the parcel was originally constructed circa 1868.

The parcel is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59730000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG	Commercial, Multi-Residential

The parcel located at 1004 S. 4th St. is currently owned by SAP Rentals LLC Series 1. The parcel is located in a primarily mixed residential/commercial/undeveloped area of Clinton, Iowa (Figure 2, Appendix A), and consists of an approximate 4,676 square foot commercial building (calculated as two-stories) situated on approximately 0.05 acres of land. The existing structure located on the parcel was originally constructed circa 1900.

The parcel is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59740000	SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19	Commercial

The Property is located within the NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East in Clinton County, Iowa and is further located at approximately 41° 50' 6.30" North latitude and 90° 11' 36.66" West longitude. Refer to the Property Vicinity Map included in Figure 1, in Appendix A for Property location.

3.2 Current Description(s) of the Property

The Property consists of three commercial buildings (see Photograph 1 in Appendix B). Each building has its own interior character. The building at 1000 S. 4th St. is currently used for siding storage and has some debris and old equipment. The building at 1002 S. 4th St. could not be accessed during this investigation. The building at 1004 S. 4th St. is currently used as a construction company office, a storage area of construction supplies, and residential housing. The buildings have on-street parking to the east and north and a gravel alley to the west.

3.3 Current Description(s) of the Adjoining Properties

The adjacent properties consist of commercial buildings, roads, undeveloped grassland, an alley and residential development. The following table summarizes current uses of the parcels adjoining the Property.

Direction From Property	Description(s)
North	10th Ave. S. and commercial properties
East	S. 4th Street followed by undeveloped land
South	Vacant commercial property followed by an alley followed by commercial properties
West	Alley followed by commercial property followed by residential properties

According to Sanborn fire insurance maps and city directories, an auto body/auto dealership was located adjacent to the Property in a cross-gradient location at 413 10th Avenue South, approximately 70-feet west of the Property. This building currently houses Central Siding Supply. This auto body/auto dealership lasted from circa 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

4.0 USER PROVIDED AND REASONABLY ASCERTAINABLE INFORMATION

Information provided by City of Clinton (User) is reviewed as part of the Phase I ESA process to identify potential RECs associated with the Property. If such information is not provided by the User, Impact7G attempts to review all readily available and easily accessible information. The User Questionnaire is included in Appendix F.

4.1 Title Records

Copies of title documents for the Property were not provided by the User. An online search of the Iowa Land Record website produced a Warranty Deed, Quit Claim Deeds, and a Real Estate Transfer-Groundwater Hazard Statements for the Property which are included in Appendix H. Additional Property information was obtained from the Clinton County Assessor's Office website.

SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB

SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG

SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 0 BLK 19

4.2 Environmental Liens or Activity and Use Limitations

Environmental liens or activity and use limitations were not provided by the User. An online search of the Iowa Land Records website revealed no environmental liens or activity use limitations.

4.3 Specialized Knowledge

According to the User, no specialized knowledge of the Property or surrounding area was brought forward.

4.4 Valuation Reduction for Environmental Issues

The User is unaware of any valuation reductions for environmental issues, and none have been reported to Impact7G.

4.5 Owner, Property Manager, and Occupant Information

The Property is currently owned by Daniel and Margaret Keis, JP Rental Development LLC, and SAP Rentals LLC Series 1. The Property currently consists of three commercial buildings. These buildings have no managers. Two upstairs apartments at 1002 S. 4th St. are occupied by tenants.

4.6 Reason for Performing Phase I ESA

The User is currently involved in the U.S. EPA Brownfields Assessment Grant Program. This economic redevelopment initiative includes evaluation of abandoned, idle, or under-used commercial and industrial properties where real or perceived contamination is inhibiting the expansion of existing facilities or redevelopment of idle property. The User is evaluating the Property as part of the local need to address brownfields as well as the broader regional redevelopment initiative targeted by the City of Clinton.

4.7 Other

Impact7G reviewed correspondence and reports from the IDNR in regards to the Clinton Car Company LTANK site (also referred to as Time and Tricia Tague), Leak #9LTI80, located at 1100 S. 4th St. in Clinton, Iowa. According to a No Further Action letter dated June 20, 2003, the following was found and recommended:

- Contaminated soil was removed by soil over excavation.
- A “No Action Required” classification was recommended.

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional information is available in Appendix H.

Impact7G reviewed correspondence and reports from the IDNR in regards to City of Clinton Property #2 LTANK site, Leak #9LTL91, located at 1101-1105 S 4th St., Clinton, Iowa. According to a No Further Action letter dated February 20, 1007, the following was found and recommended:

- A “No Action Required” classification was recommended

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional information is available in Appendix H.

Impact7G reviewed correspondence and reports for the IDNR in regards to the Public Works Street Division LTANK site, Leak #8LTB45, located at 920 S. 3rd St. in Clinton, Iowa. According to a No Further Action letter dated December 12, 1990, the following was found and recommended:

- Concentrations of soil gas vapors were below action levels
- A “No Action Required” classification was recommended

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional information is available in Appendix H.

Impact7G reviewed correspondence and reports from the IDNR in regards to the Hari-Itage Designs & Raufsenerger Apartments LLC LTANK site, Leak #9LTL89, located at 412 12th Avenue S in Clinton, Iowa. According to a No Further Action letter dated April 25, 2016, the following was found and recommended:

- A “No Action Required” classification was recommended

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional Information is available in Appendix H.

Impact7G reviewed correspondence and reports from the IDNR in regards to the Hy-Vee Gas LTANK site, Leak #8LTA62, located at 901 S. 4th St. in Clinton, Iowa. According to a No Further Action letter dated September 19, 2014, the following was found and recommended:

- A “No Action Required” classification was recommended

Due to the site status (No Further Action) and cross-gradient location, this LUST site is considered a CREC and is not expected to pose an environmental concern to the Property at this time. Additional information is available in Appendix H.

Impact7G reviewed a Phase I Environmental Site Assessment (ESA) for 1006 S. 4th St., Clinton, Iowa dated February 3, 2017 prepared by Impact7G on behalf of East Central Iowa Intergovernmental Association. According to this report, the following was found and recommended:

- There were four LUST sites located near the Property. These sites included the Clinton Car Company (Leak #9LTI80), Public Works Street Division (Leak #8LTB45), Hair-Itage Designs and Raufsenberger Apartments LLC (Leak #9LTL89), and Hy-Vee Gas (Leak #8LTA62). All four of these sites had recommendations of “No Further Action” and they were considered CRECs that represented no environmental risk to the Property.

- No additional investigations were recommended for the 1006 S. 4th St. property. It was noted, however, that there was potential for Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP) given the age of the building.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

The purpose of the records search is to obtain and review data and information that would aid in identifying RECs, CRECs, HRECs, and/or De Minimis Conditions on or in the vicinity of the

Property. Federal, state, and tribal environmental record sources were obtained from Environmental Data Resources Inc (EDR) to at least the minimum search distances established in ASTM Standard Practice E1527-13. Impact7G has reviewed the information from the environmental record sources, and has summarized the information from the federal, state, and tribal environmental record sources search in the following sections. The complete environmental records report is included in Appendix D.

Environmental Records Report Summary						
DATABASE	**RADIUS** (Miles)	**PROPERTY LISTED**	**SITES**	**REC**	**VEC**	**FURTHER ACTION**
Federal Environmental Record Sources:						
NPL	1.00	No	0	No	No	No
NPL Delisted	1.00	No	0	No	No	No
CERCLIS	0.50	No	0	No	No	No
NFRAP	0.50	No	2	No	No	No
RCRA COR ACT	1.00	No	0	No	No	No
RCRA TSD	0.50	No	0	No	No	No
RCRA GEN	0.25	No	1	No	No	No
IC/EC	0.50	No	0	No	No	No
ERNS	Property	No	0	No	No	No
State/Tribal Environmental Record Sources:						
CERCLIS	0.50	No	0	No	No	No
SWL	0.50	No	2	No	No	No
LTANKS	0.50	No	15	No	No	No
Tanks	0.25	No	11	No	No	No
IC/EC	0.50	No	0	No	No	No
VCP	0.50	No	2	No	No	No
Brownfields	0.50	No	1	No	No	No
Additional Environmental Record Sources:						
US Brownfields	0.50	No	29	No	No	No
Other Haz Sites	Property	No	0	No	No	No
Local Land Records	0.50	No	0	No	No	No
Spills	Property	No	0	No	No	No
Other	Property 0.25 1.00	No	2	No	No	No

5.1.1 Federal NPL Sites

No National Priority List (NPL) sites were identified within the specified search radius.

5.1.2 Federal NPL Delisted Sites

No NPL Delisted sites were identified within the specified search radius.

5.1.3 Federal CERCLIS Sites

No Federal Comprehensive Environmental Response, Compensation, and Liability

Information System (CERCLIS) sites were identified within the specified search radius.

5.1.4 Federal NFRAP Sites

The Environmental Protection Agency (EPA) maintains the CERCLIS No Further Remedial Action Planned (NFRAP) archived sites. Sites identified as NFRAP indicate that, to the best of EPA's knowledge, assessment activities have been completed and no further steps will be taken to list these sites on the NPL, unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later date. This decision does not mean that there is no hazard associated with a given site, but based upon available information, the site is not judged to be a potential NPL site. EDR identified two (2) NFRAP sites within the specified search radius. However, due to insufficient address information, these sites were unable to be located. The NFRAP sites are discussed further in Section 5.1.22.

5.1.5 Federal RCRA COR ACT Sites

No Federal Resource Conservation and Recovery Act (RCRA) Corrective Action (COR ACT) sites were identified within the specified search radius.

5.1.6 Federal RCRA TSD Sites

No Federal Resource Conservation and Recovery Act (RCRA) Treatment, Storage, and Disposal (TSD) sites were identified within the specified search radius.

5.1.7 Federal RCRA GEN Sites

The Environmental Protection Agency (EPA) maintains the Resource Conservation and Recovery Act (RCRA) Info systems, which provides access to data supporting the RCRA of 1976 and the Hazardous and Solid Waste Amendments (HWSA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous wastes as defined by the RCRA. While sites listed within this database represent some form of hazardous waste activity, they have a higher associated risk if determined to be out of compliance or to have violations. Hazardous waste generating (GEN) facilities are categorized based on the quantity of waste they produce: Large Quantity Generator (LQG), Small Quantity Generator (SQG), and Conditionally Exempt Small Quantity Generator (CESQG). EDR identified one (1) GEN site within the specified search radius.

Automotive Finishes, identified by EPA ID IAR000007617, is located 0.08 miles south-southeast of the Property in a cross-gradient location. This site has a regulatory status of "no violations found". Based on the cross-gradient location and regulatory status, the listed GEN site is not considered an environmental concern to the Property at this time.

5.1.8 Federal IC/EC Sites

No Federal Institutional Control/Engineering Control (IC/EC) sites were identified within the specified search radius.

5.1.9 Federal ERNS Sites

No Emergency Response Notification System (ERNS) sites were identified within the specified search radius.

5.1.10 State/Tribal CERCLIS Sites

No State/Tribal CERCLIS sites were identified within the specified search radius.

5.1.11 State/Tribal SWL Sites

The Department of Natural Resources maintains an inventory of Solid Waste Landfill (SWL) sites within the State of Iowa. These sites may be active or inactive facilities, or open dumps that fail to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites. Inventoried sites are categorized as: Permitted Solid Waste Disposal Facilities (SWF/LF), Closed Landfills Priority List (LCP), or Unpermitted Facilities (UNPERM LF). EDR identified two (2) SWL sites within the specified search radius.

City of Clinton HRLAP, identified by Facility ID: 23-SDP-06-90, is located 0.347 miles north-northeast of the Property in a cross-gradient location. Impact7G searched the Iowa Department of Natural Resources (IDNR) Contaminated Sites for additional information but no additional information was available. Based on cross-gradient location and distance from the Property, this SWL site is not considered an environmental concern to the Property at this time.

Hawkeye Disposal Services Transfer Station, identified by Facility ID: 23-SDP-09-93, is located 0.377 miles southwest of the Property in a cross-gradient location. The site has a regulatory status of “closed”. Impact7G searched the IDNR Contaminated Sites for additional information but no additional information was available. Based on cross-gradient location and distance from the Property, this SWL site is not considered an environmental concern to the Property at this time.

5.1.12 State/Tribal LTANKS Sites

The Department of Natural Resources maintains a database inventorying Leaking Tanks (LTANKS) sites. Review of this environmental record source includes Leaking Underground Storage Tank (LUST) records and any available records regarding Leaking Aboveground Storage Tanks (LAST). EDR identified fourteen (14) LUST and one (1) LAST sites within the specified search radius.

LTANKS Site Information						
Property Name	**Leak ID**	**Distance (Mi.)**	**Dir.**	**Elev. Diff.**	**Gradient**	**Status**
CLINTON CAR COMPANY	9LT180	0.041	SSE	-1	Cross	NAR
CITY OF CLINTON PROPERTY #2	9LTL91	0.076	SSE	-2	Cross	NAR
PUBLIC WORKS STREET DIVISION	8LTB45	0.097	ESE	-4	Down	NAR
HY-VEE GAS	8LTA62	0.112	ENE	-2	Cross	NAR
HAIR-ITAGE DESIGNS &RAUFSENBERGER APARTMENTS, LLC	9LTL89	0.118	SSW	-1	Cross	NAR
ADM CORN PROCESSING (FORMER PILLSBURY CO SITE)	8LTV72	0.142	SSW	-1	Cross	NAR
CLINTON GAS & MART	7LTB43	0.201	N	2	Cross	NAR
FORMER CLARK AND FORMER WI	8LTX59	0.202	WSW	4	Cross	NAR

NORTH						
GO-TANE SERVICE STATIONS INC	8LTF27	0.205	NNE	-3	Cross	NAR
MUNICIPAL TRANSIT ADMINISTRATION	9LFT26	0.320	SE	-9	Down	NAR
RIVER CITY CAR WASH	7LTW38	0.342	SW	7	Cross	NAR
BENSON OIL COMPANY, FORMER	1277	0.346	SW	0	Cross	Open
C F SALES	8LTU93	0.425	SE	-14	Down	NAR
KINGS MATERIAL	7LTA34	0.448	WSW	29	Cross	NAR
CASEY'S GENERAL STORE #2030	8LTG91	0.453	SW	9	Cross	NAR

NAR= No Action Required

Due to the proximity of sites to the Property, additional information was requested through the IDNR for Clinton Car Company, City of Clinton Property #2, Public Works Street Division, Hair-Itage Design & Raufsenberger Apartments LLC, and Hy-Vee Gas. Based on the additional records review, regulatory status, gradient location, and/or plume maps, these sites are considered to represent CRECs for the Property. These sites are discussed in Section 4.7.

Based on regulatory status, gradient location, and/or distance from the Property, the remaining LTANK sites are not considered an environmental concern to the Property at this time.

5.1.13 State/Tribal Tanks Sites

The Department of Natural Resources maintains a database of registered Underground Storage Tanks (Tanks). Tanks are regulated under RCRA Subtitle I and must be registered with the Department of Natural Resources. EDR identified eleven (11) Tanks sites within the specified search radius.

TANKS Site Information						
Property Name	**Registration ID**	**Distance (Mi.)**	**Dir.**	**Elev. Diff.**	**Gradient**	**Status**
DILLONS ONE STOP	198811393	0.015	NE	0	Cross	Removed (6)
CLINTON CAR COMPANY	199017193	0.041	SSE	-1	Cross	Removed (3)
JAMES R RASMUSSEN	198915401	0.053	SW	1	Cross	Filled (1)
PUBLIC WORKS STREET DIVISION	198603631	0.097	ESE	-4	Down	Removed (5)
HY-VEE GAS	198600229	0.112	ENE	-2	Cross	Removed (4)/ Active (3)
HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC	200300024	0.121	SSW	-1	Cross	Removed (1)
ADM CORN PROCESSING (FORMER PILLSBURY CO	199017067	0.142	SSW	-1	Cross	Removed (3)

SITE)						
MIDWEST POLY	198602183	0.172	NE	-6	Cross	Removed (1)
CLINTON GAS & MART	198607955	0.201	N	2	Cross	Removed (6)/ Active (5)
FORMER CLARK AND FORMER WI NORTH	198606997	0.202	WSW	4	Cross	Removed (6)
GO-TANE SERVICE STATIONS INC	198608763	0.205	NNE	-3	Cross	Removed (4)

Clinton Car Company, Public Works Street Division, Hy-Vee Gas, ADM Corn Processing (Former Pillsbury Co Site), Former Clark and Former Wi North, Clinton Gas & Mart, and Go-Tane Service Stations Inc are all identified in Section 5.5.12 and are not considered to represent recognized environmental conditions for the property at this time.

Based on cross/down gradient location, regulatory status, no associated LUST listings, and/or distance from the Property, these Tanks sites are not considered an environmental concern to the Property at this time.

5.1.14 State/Tribal IC/EC Sites

No State/Tribal Institutional Control/Engineering Control (IC/EC) sites were identified within the specified search radius.

5.1.15 State/Tribal VCP Sites

The Iowa Department of Natural Resources (DNR) maintains a list of sites that are participating in a Voluntary Cleanup Program (VCP). EDR identified two (2) VCP sites within the specified search radius.

Benson Oil Company, Former, identified by Facility ID #1277, is located 0.346 miles southwest of the Property in a cross-gradient location. Based on the cross-gradient location and distance from the Property, this VCP site is not considered an environmental concern to the Property at this time.

Jetter Hauling Service/Hawkeye Disposal, identified by Facility ID #787, is located 0.428 miles southwest of the Property in a cross-gradient location. Based on cross-gradient location and distance, this VCP site is not considered an environmental concern to the Property at this time.

5.1.16 State/Tribal Brownfields Sites

The Iowa Department of Natural Resources (DNR) maintains a list of those sites considered to be State/Tribal Brownfields. These sites include properties believed to have contamination, which is hindering their purchase, expansion, or redevelopment. The status of these sites is tracked according to their involvement within the program through assessment, cleanup, or redevelopment. EDR identified one (1) State/Tribal Brownfields site within the specified search radius.

Leland Thompson Properties, identified by EPA ID #803, is located 0.127 miles south-southwest of the Property in a cross-gradient location. Based on the regulatory status of “closed” and cross-gradient location, this State/Tribal Brownfields site is not considered an environmental concern to the Property at this time.

5.1.17 US Brownfields Sites

The Environmental Protection Agency (EPA) maintains a database of EPA Brownfields grant recipients (US Brownfields). The Assessment, Cleanup and Redevelopment Exchange System (ACRES) database tracks information regarding US Brownfields sites and their assessment and cleanup. EDR identified twenty-nine (29) US Brownfields sites within the specified search radius.

US Brownfields Site Information						
Property Name	**Acres ID**	**Distance (Mi.)**	**Dir.**	**Elev. Diff.**	**Gradient**	**Status**
CHARLES AND BARBARA WESTBROOK PROPERTY	15376	0.047	SSE	-1	Cross	Assessment
DELBERT AND COLLEEN TEMPLE PROPERTIES	15377	0.055	S	0	Cross	Assessment
411 & 415 11TH AVENUE SOUTH	15378	0.055	S	0	Cross	Assessment
LIPHARDT PROPERTY	30001	0.061	SSE	-2	Cross	Assessment
FORMER RAIL DEPOT	122744	0.061	SSE	-2	Cross	Assessment
DAIRY QUEEN PROPERTY	15374	0.071	SSW	0	Cross	Assessment
BOSSEN PROPERTIES	15379	0.077	SSW	0	Cross	Assessment
FAMILY DOLLAR STORE	15373	0.080	SSW	0	Cross	Assessment
1201 SOUTH 5TH STREET	15383	0.105	WSW	3	Cross	Assessment
JOHNSON TRUST BUILDING	115481	0.105	WSW	3	Cross	Assessment
FORMER KFC/ ROBERT WEAVER PROPERTY	66341	0.145	WSW	1	Cross	Assessment
ICERR MAINLINE	15397	0.249	S	-3	Cross	Assessment
546 LIBERTY AVENUE	15391	0.260	SW	1	Cross	Assessment
PROPERTIES 35-59	12713	0.270	NNE	-4	Cross	Assessment
FORMER DRY CLEANING FACILITY	12712	0.270	NNE	-4	Cross	Assessment
UNION PACIFIC	12711	0.270	NNE	-4	Cross	Assessment
1201 CAMANCHE AVENUE	15382	0.336	SW	6	Cross	Assessment
BENSON OIL COMPANY	105441	0.346	SW	0	Cross	Assessment
FORMER BENSON OIL COMPANY PROPERTY	65981	0.346	SW	0	Cross	Assessment
CLINTON COMMUNITY SCHOOL DISTRICT	15395	0.352	SSW	-4	Cross	Assessment
501 15TH AVENUE SOUTH	15386	0.356	SSW	-4	Cross	Assessment
DEERING PROPERTIES-1239 CAMANCHE AVENUE	15381	0.366	SW	5	Cross	Assessment
JOSEPH RAJCEVICH PROPERTY	15372	0.421	SW	6	Cross	Assessment
503 16TH AVENUE SOUTH	15389	0.426	SSW	-5	Cross	Assessment
IRVING SCHOOL	15399	0.427	SSW	-5	Cross	Assessment
WILSON BUILDING	183261	0.477	NNE	-6	Cross	Assessment
502 17TH AVENUE SOUTH	15387	0.490	SSW	-6	Cross	Assessment
1800-1824 SOUTH 4TH STREET	15385	0.491	S	-9	Cross	Assessment
1704 SOUTH 5TH STREET	15384	0.495	SSW	-6	Cross	Assessment

Based on cross-gradient location, regulatory status of “assessment”, and/or distance

from the Property, these US Brownfields sites are not considered an environmental concern to the property at this time.

5.1.18 Other Haz Sites

No Other Hazardous sites were identified within the specified search radius.

5.1.19 Local Land Records

No Local land records sites were identified within the specified search radius.

5.1.20 Spills Sites

No Spills sites were identified within the specified search radius.

5.1.21 Other Sites

The Environmental Protection Agency (EPA) maintains 15 additional databases, which are consolidated within the Other sites environmental record. A comprehensive list of these databases is included within the EDR report in Appendix D. EDR identified two (2) Other sites within the specified search radius.

Clinton IA – Bridge Realignment – Johnson Warehouse, identified as EDR ID #IAR000519553, is a RCRA Non-GEN site located 0.105 miles west-southwest of the Property in a cross-gradient location. Based on the regulatory status and cross-gradient location, the listed site is not considered an environmental concern to the Property at this time.

National Petroleum Inc, identified at EDR #IAR000001388, is a RCRA Non-GEN site located 0.202 miles west-southwest of the Property in a cross-gradient location. Based on the regulatory status and cross-gradient location, the listed site is not considered an environmental concern to the Property at this time.

5.1.22 Unmapped Sites

EDR found two (2) sites within the designated radial distance recommended for investigation under ASTM Standard Practice E1527-13 that were non-geocoded (unmapped). The unmapped sites consists of two (2) SEMS/PRP sites. Further investigation by Impact7G indentified the approximate locations of the sties and respective distances from the Property.

SCHICK (EX) GENERAL HOSPITAL was identified in the SEMS-ARCHIVE database as ID 0703371. This site is positioned approximately 2.75 miles north of the Property in a cross-gradient locaiton. The status of this property is unknown.

AGRICO CHEMICAL COMPANY was identified in the SEMS-ARCHIVE database as ID 0500378. This site is positioned approximately 2.25 miles northeast of the Property in a cross-gradient location. The status of this property is unknown.

Both of the unmmaped sites are located outside the radial distance recommended for investigation under ASTM Standard Practice E1527-13; therefore, given the distance and cross-gradient location, the unmapped sites are not considered an environmental concern to the Property at this time.

5.2 Additional Environmental Record Sources

Additional environmental record sources are potentially used to enhance and supplement the

standard environmental record sources. The following summarizes information obtained from additional sources.

5.2.1 Other Information Reviewed

- Iowa Department of Natural Resources records department
- NRCS Web Soil Survey
- Iowa Department of Natural Resources County Well Index
- Clinton County Assessor's website
- Clinton County Emergency Management records

5.2.2 Public Well Information

The Iowa Department of Natural Resources database was searched by Impact7G. Seven (7) private wells were identified within the 1,000-foot radius of the Property in the Private Well Tracking System. Location accuracy is unknown, but locations are assumed to be ± 55.77 feet. Additional information on the well search is included in Appendix H.

Private Well Site Information					
Well Number	**Distance (Mi.)**	**Dir.**	**Well Depth (ft)**	**Gradient**	**Status**
266339	0.160	SW	19	Cross	Plugged
266340	0.151	SW	16	Cross	Plugged
266342	0.176	SW	16	Cross	Plugged
359720	0.178	WNW	90	Cross	Active
266336	0.165	SW	16	Cross	Plugged
266337	0.162	SW	16	Cross	Plugged
266338	0.138	SW	12	Cross	Plugged

No previously documented wells are present on the Property. Based on the cross-gradient locations and/or distances from the Property, these wells are not considered an environmental concern to the Property at this time.

5.3 Historical Use of Property and Surrounding Area

Historical information for the Property and surrounding area was based on review of reasonably ascertainable historic records. Available historic documentation is included in Appendix C. This information is summarized in the following table:

Approximate Date(s)	Property Description(s)	Surrounding Area Description(s)
1885-1897	Fire insurance maps, USGS topographic maps	**Property:** Commercial **North:** 10th Ave. S. followed by commercial development **East:** S. 4th St. followed by residential development **South:** Commercial development **West:** Residential development
1902-1925	Fire insurance maps, USGS topographic maps	**Property:** Same as above **North:** Same as above **East:** Same as above **South:** Same as above **West:** Mixed commercial and residential development

Approximate Date(s)	Property Description(s)	Surrounding Area Description(s)
1950 -1972	Historic aerial photographs, fire insurance maps, USGS topographic maps, city directories, assessor's information, and interviews	**Property:** Same as above **North:** Same as above **East:** S. 4th St. followed by commercial/residential development **South:** Same as above **West:** Residential development
1977-1987	Historic aerial photographs, USGS topographic maps, city directories, assessor's information, and interviews	**Property:** Commercial property **North:** Same as above **East:** Same as above **South:** Same as above **West:** Mixed commercial and residential development
1992-2014	Historic aerial photographs, USGS topographic maps, city directories, assessor's information, and interviews	**Property:** Unknown **North:** Same as above **East:** S. 4th St. followed by mixed commercial and residential development **South:** Same as above **West:** Same as above

Based on the review of the above historical records and assessor data, it appears the existing structure located on the Property was constructed circa 1868. According to Sanborn fire insurance maps and city directories, an auto body/auto dealership was located adjacent to the Property in a cross-gradient location at 413 10th Avenue South, approximately 70-feet west of the Property. This auto body/auto dealership lasted from circa 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

5.3.1 Aerial Photographs Information

Impact7G reviewed the following available aerial photographs of the Property and surrounding area:

Date(s)	Property Description(s)	Surrounding Area Description(s)
1937 1939 1956 1966 1976 1983	Commercial development	**North:** 10th Ave. S. followed by mixed residential/commercial development **East:** S. 4th St. followed by residential development **South:** Commercial development followed by alley followed by commercial development **West:** Residential development
1994 2005 2008 2011 2015	Same as above	**North:** Same as above **East:** S. 4th St. followed by vacant grass-covered land **South:** Same as above **West:** Commercial development followed by residential development

5.3.2 Fire Insurance Maps Information

A search for fire insurance maps was completed of The Sanborn Library's collection, which includes records from the Library of Congress, University Publications of America, and EDR's Private Collection. Impact7G reviewed the following available fire insurance maps of the Property and surrounding area:

Date(s)	Property Description(s)	Surrounding Area Description(s)
1885	Grocer, hardware store, dry goods store	**North:** 10th Ave. S. followed by commercial **East:** S. 4th St. followed by residential **South:** Vacant commercial followed by alley followed by commercial **West:** Alley followed by residential
1890	Grover, warehouse, dry goods store	**North:** Same as above **East:** Same as above **South:** Hardware store/Stauber Mfg. Co. Clothing Factory followed by alley followed by commercial **West:** Same as above
1897	Grocer, hardware store and tin shop, grocery storage	**North:** Same as above **East:** Same as above **South:** Vacant, followed by hardware store and tin shop followed by alley followed by commercial property **West:** Alley followed by vacant parcel followed by residential property
1902	Grocer, hardware store and tin shop, meat market	**North:** Same as above **East:** Same as above **South:** Harness/leather works, followed by hardware store, followed by alley and commercial property **West:** Alley followed by grocer followed by residential property
1909	Saloon, hardware store and tin shop, barber	**North:** Same as above **East:** Same as above **South**: Restaurant followed by hardware store followed by alley and commercial property **West:** Alley followed by hardware store followed by residential property
1917	Grocer/warehouse, hardware store and tin shop, vacant	**North:** Same as above **East:** Same as above **South:** Restaurant and button sorting company followed by alley followed by commercial property **West:** Same as above
1925	Warehouse, commercial and tin shop, commercial	**North:** Same as above **East:** Same as above **South:** Commercial property followed by alley and commercial property **West:** Same as above
1950	Same as above	**North:** Same as above **East:** S. 4th St. followed by filling station **South:** Commercial property followed by alley followed by commercial with

Date(s)	Property Description(s)	Surrounding Area Description(s)
		filling station **West:** Vacant property followed by residential property
1967	Same as above	**North:** Same as above **East:** Same as above **South:** Furniture store/storage followed by commercial property followed by alley followed by commercial with car repair **West:** Same as above

5.3.3 USGS Topographic Maps Information

Impact7G reviewed the following available topographic maps of the Property and surrounding area:

Date(s)	Property Description(s)	Surrounding Area Description(s)
1891 1894	Developed land	**North:** Developed land followed by railroad tracks (potential mapping error) **East:** Developed land **South:** Developed land **West:** Developed land followed by railroad tracks (potential mapping error)
1899 1976 1991 2013	Same as above	**North:** Developed land **East:** Developed land followed by railroad tracks **South:** Developed land followed by railroad tracks **West:** Developed land

5.3.4 City Directories Information

Impact7G reviewed the following available city directories of the Property and surrounding area:

Date(s)	Property Description(s)	Surrounding Area Description(s)
1957	Vacant, Calnan and Son Hardware, Rasmussen Beer Distributors	**North:** Commercial and residential **East:** Phil's Conoco Service Station, insufficient data **South:** Commercial and residential property **West:** Residential property
1961	Easy Wash Laundromat, Calnan and Son Hardware, Rasmussen Beer Distributors	**North:** Phil's Sinclair Service Station, commercial and residential property **East:** Vacant, insufficient data **South:** Arlo's Friendly Service Gas Station, commercial **West:** Same as above
1967	Easy Wash Laundromat, Calnan and Son Hardware, Rasmussen Beer Distributors	**North:** Sinclair gas station, commercial and residential **East:** Western Oil and Fuel Gas Station, followed by residential property **South:** Commercial property **West:** Same as above
1972	Easy Wash Laundromat,	**North:** Randy's Body Shop, commercial and

Date(s)	Property Description(s)	Surrounding Area Description(s)
	vacant, Unknown	residential property **East:** Western Oil and Fuel Gas Station **South:** Commercial and residential property **West:** Same as above
1977	Easy Wash Laundromat, Calnan and Son Hardware, vacant	**North:** Same as above **East:** Western Division of Continental Oil Gas Station **South:** Same as above **West:** Commercial and residential property
1982	Easy Wash Laundromat, Insufficient data, Turner's Barber Shop	**North:** Same as above **East:** Restaurant **South:** Same as above **West:** Same as above
1987	Insufficient data, apartment above, vacant with apartments above	**North:** Marty's Auto Clinic Auto Repair, commercial and residential **East:** Same as above **South:** Same as above **West:** R & R Limited Auto Sales followed by commercial and residential property
1992	Insufficient data, 123 FixIt Shop and Gary's Barber Shop	**North:** 4th Street Auto Sales, commercial and residential **East:** Restaurant and residential property **South:** Same as above **West:** Quality Auto Body and Sales and residential property
1995	Insufficient data	**North:** Classic Auto Sales and commercial/ residential property **East:** Insufficient data **South:** Commercial property **West:** Commercial and residential property
2000	Insufficient data	**North:** Residential property **East:** Insufficient data **South:** Same as above **West:** Residential property
2005	Insufficient data, Clinton Fellowship Club and Open Door Mission	**North:** Commercial and residential property **East:** Same as above **South:** Same as above **West:** Commercial and residential property
2010	Insufficient data, Tony's Pawn Shop	**North:** Same as above **East:** Same as above **South:** Same as above **West:** Same as above
2014	Insufficient data, apartments above	**North:** Residential property **East:** Same as above **South:** Commercial and residential property **West:** Same as above

According to historical documents including city directories, the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. This property was known as R & R Limited Auto Sales and Quality Auto Body and Sales. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and

solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

According to historical documents including Sanborn fire insurance maps and City Directories, an auto repair/gas station/auto sales shop was located approximately 500-feet north of the Property in a cross-gradient location at 927 S. 4th Street from 1961-1995. This property was known as Phil's Sinclair Service, Sinclair Gas Station, Randy's Body Shop, Marty's Auto Clinic Auto Repair, 4th Street Auto Sales, and Classic Auto Sales. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. The site is reported in the LUST database as Hy-Vee Gas, identified by Leak #8LTA62 and is further discussed in Section 1.2.

According to historical documents including Sanborn fire insurance maps and City Directories, an auto service station shop was located approximately 150-feet northeast of the Property in a down-gradient location at 1001 S. 4th Street from 1950-1977. This property was known as Phil's Conoco Service Station, Western Oil Fuel Gas Station, and Western Division of Continental Oil Gas Station. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. The site is also reported in the LUST database as Hy-Vee Gas, identified by Leak #8LTA62 and is further discussed in Section 1.2.

5.3.5 Assessors' Information

The Property is described by the Clinton County Assessor's Office website as:

Parcel #	Location	Description(s)
80-59700000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' to POB	Commercial
80-59730000	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 6; TO PL OF BEG	Commercial, Multi-Residential
80-59740000	SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19	Commercial

6.0 PROPERTY RECONNAISSANCE

6.1 Methodology and Limiting Conditions

The Property reconnaissance was performed on February 14, 2018 by Impact7G. Based on the developed nature of the Property with three commercial buildings on the parcels, the reconnaissance consisted of a room-by-room inspection. Permission to enter 1002 South 4th Street was not granted, and the interior of the building was not inspected. Buildings and an alley covered the property. These factors, and the presence of snow cover, limited observations of the ground. Investigators also had no access to the roof. There were no additional limiting conditions for the Property or surrounding area during the visit.

6.2 General and Physical Source(s) Setting

Physical setting sources provide information about the geologic, hydrogeologic, hydrologic, and topographic characteristics of the Property. Impact7G reviewed a current *USGS 7.5 Minute Topographic Map* of the Property to assess the approximate migration of any potential RECs, CRECs, or HRECs. Based on observations made during reconnaissance, the Property is generally flat (1-2% slope) with the Property gently sloping to the east-southeast. The Property is located at an approximate elevation of 598 feet above msl. Information on the topographic gradient is also included in Figure 1 of Appendix A.

The Mississippi River is located 0.42 miles east of the Property and flows to the south. Therefore, groundwater at the Property and adjacent properties is assumed to flow east-southeast in the general direction of the Mississippi River and topographically lower elevations.

Impact7G also reviewed web soil survey information through the Natural Resources Conservation Service to obtain a depiction of soil at the Property. The survey indicated the majority of the Property is underlain by Downs silt loam, 5 to 9 percent slopes. The Property consists of three existing commercial buildings on approximately 0.23 acres of land.

The current use of the surrounding area was also observed.

Direction From Property	Description(s)
North	10th Avenue South followed by commercial development
East	South 4th Street followed by undeveloped land
South	Vacant commercial building followed by an alley followed by commercial development
West	Alley followed by a commercial building followed by residential development

Impact7G did not identify any evidence of the Property's or surrounding areas past use(s) during the reconnaissance. Historic city directories indicate that the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. This property was known as R & R Limited Auto Sales and Quality Auto Body and Sales. Currently, it is Central Siding Supply.

6.3 Descriptions of Structures, Roads, Other Improvements on the Property

6.3.1 Descriptions of Structures

The Property is improved with a two-story commercial building that totals approximately 4,140 square feet at 1000 South 4th Street, a two-story commercial building that totals approximately 5,130 square feet at 1002 South 4th Street, and a three-story commercial building that totals 4,676 square feet at 1004 South 4th Street. Both 1000 and 1004 South 4th Street have basements. County Assessor data indicate that 1002 South 4th Street has a basement. Assessor records indicate the buildings were constructed circa 1864, 1868, and 1900 (from north to south). Historic Sanborn maps indicate buildings at this location as early as 1885.

6.3.2 Descriptions of Roads

South 4th Street is located east of the Property. 10th Avenue South is positioned north of the Property. A gravel alley is present west of the Property.

6.3.3 Heating/Cooling System

The building located at 1000 South 4th Street appears to have been heated with a gas heating system, and because of exposed piping, a fuel oil system in the past. The building was not heated at the time of investigation.

The building located at 1002 South 4th Street was not entered due to an inability to get permission to access the building. Therefore, the heating/cooling system is unknown at this building.

The building located at 1004 South 4th Street is heated primarily with a forced air heating system fed by natural gas. Some apartments have electric baseboard heat as well. No cooling systems were identified.

6.3.4 Sewage Disposal

Based on its urban location, the Property is/was assumed to be connected to the city sanitation system. Sewer is connected at 1004 South 4th Street. Sewer is disconnected at 1000 South 4th Street. The status of 1002 South 4th Street is unknown.

6.3.5 Source of Potable Water

Based on its urban location, the Property is/was assumed to be connected to the city potable water system. Water is connected at 1004 South 4th Street. Water is disconnected at 1000 South 4th Street. The status at 1002 South 4th Street is unknown.

6.3.6 Additional Utilities

Based on its urban location, the Property is assumed to be connected to utility systems including electric, city water, city sewer, and natural gas. Gas and water utility access points are located on the west side of the buildings. Electricity is delivered overhead on the west side of the building. Utility connections are adjacent to the buildings.

6.4 Interior and/or Exterior Observations at Property

6.4.1 Hazardous Substances or Petroleum Products In Connection With Identified Uses

No hazardous substances or petroleum products were identified at 1000 South 4th Street during reconnaissance, and no additional information was provided by the User or current owner.

One (1) 5-gallon metal container of mineral spirits was identified in the basement of 1004 South 4th Street. The container is rusting, but no evidence of spills or releases was observed. Based on the nature of the product and the small quality observed, the presence of this chemical is not expected to represent an environmental concern to the Property.

Two (2) 5-gallon plastic containers of floor adhesive was observed in the basement of 1004 South 4th Street. No evidence of spills or releases was observed. Based on the nature of the product and the small quantity observed, the presence of this chemical is not expected to represent an environmental concern to the Property.

Various 1-gallon or less metal and plastic containers of adhesive, paint thinner, lacquer, and epoxy floor coating was observed on the first floor at 1004 South 4th Street. No evidence of spills or releases was observed. Based on the nature of the product and the

small quantity observed, the presences of these chemicals is not expected to represent an environmental concern to the Property.

No other hazardous substances or petroleum products were observed on the Property.

6.4.2 Storage Tanks

One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port is capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or use of the UST was located. Based on the nature of property use, the UST was presumably utilized for the storage of heating oil. No documentation of the removal of the UST was found. Based on the lack of information regarding the UST removal, it is possible that a release of heating oil from the UST has resulted in an impact to the subsurface of the Property. It is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a recognized environmental condition (REC).

6.4.3 Odors

No unusual odors were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.4 Pools of Liquid

No pools of liquid, not attributed to a recent rain event, were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.5 Drums

One (1) 55-gallon metal drum was identified in the basement at 1004 South 4th Street. The drum was empty and in good condition. Because it was empty and in good condition, the drum poses no environmental concerns to the property at this time. No additional information was provided by the User or current owners.

6.4.6 Hazardous Substances or Petroleum Products Containers (Not Necessarily in Connection With Identified Uses)

No hazardous substances or petroleum product containers were observed on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.7 Unidentified Substance Containers

No unidentified substance containers were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.8 Polychlorinated Biphenyls (PCBs)

Impact7G identified numerous fluorescent light ballasts throughout 1004 South 4th Street. Observed ballasts show no evidence of corrosion, damage, or leaks. Therefore, the fluorescent light ballasts are not considered an environmental concern to the Property at this time. No other evidence of equipment likely to contain PCBs, including pole or pad-mounted transformers were observed on the Property or adjacent properties during reconnaissance and no additional information was provided by the User or current owners.

6.4.9 Pits, Ponds, or Lagoons

No pits, ponds, or lagoons were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.10 Stained Soil or Pavement

No stained soil or pavement was observed on the Property during reconnaissance, and no additional information was provided by the User or current owners. Snow cover limited surface examinations of areas around the buildings at the Property.

6.4.11 Stressed Vegetation

No stressed vegetation was found on the Property during reconnaissance, and no additional information was provided by the User or current owners. Snow cover limited surface examinations of areas around the buildings at the Property.

6.4.12 Solid Waste

Dumpsters and trash receptacles for solid waste management were observed on the Property. Dumpsters were located on the west side of the property and consisted of one (1) 4-cubic yard dumpster. Solid waste consisting of metal and general trash was identified at the west side of 1002 South 4th Street during reconnaissance. The specific types of refuse were indeterminate because of snow cover. The observed materials are not considered to represent evidence of a recognized environmental condition. However, the materials outside of dumpsters represent a housekeeping concern and should be removed from the property. No other solid waste was identified on the Property during reconnaissance and no additional information was provided by the User or current owners.

6.4.13 Waste Water

No evidence of waste water was identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.14 Wells

A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site. However, this basement also contains evidence for an underground storage tank. The combination of a well/cistern and an underground storage tank constitutes a recognized environmental concern (REC) to the Property.

Impact7G recommends that any on-site wells be properly decommissioned. No other wells were observed on the Property.

6.4.15 Septic Systems

No evidence of septic systems was identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.16 Stains and Corrosion

No areas of stains or corrosion were identified on the Property during reconnaissance, and no additional information was provided by the User or current owners.

6.4.17 Drains and Sumps

A sump pump was observed along the north wall in the basement of 1004 South 4th Street. It is unclear when the sump pump was installed. According to Mr. Steines, the property owner, this sump pump discharges into the city sewer system. No hazardous substances or petroleum products were noted in the vicinity of the sump pump. Based on the use of the sump pump for storm water runoff, the presence of this sump is not expected to represent a significant environmental concern to the property at this time.

No other drains or sumps were observed at the Property during reconnaissance and no additional information was provided by the User or current owners.

7.0 VAPOR ENCROACHMENT SCREEN

The goal of conducting a Vapor Encroachment Screen (VES) is to determine if a Vapor Encroachment Condition (VEC) on the Property caused by a release of vapors from contaminated soil or groundwater either on or near the Property. A VES is conducted in general conformance with the scope and limitations of ASTM Standard Practice E2600-10. A VES is not a Vapor Intrusion Assessment, which evaluates whether vapors are intruding into and accumulating in buildings and structures, posing a potential risk to human health. A VES evaluates the potential for vapors to encroach upon the Property. A VES is used to determine whether a vapor intrusion assessment is warranted.

7.1 Vapor Encroachment Screen Process

A VES is conducted in two Tiers. A Tier 1 Screening is used to determine if a VEC exists on the Property using information gathered during this Phase I ESA. If the Tier 1 Screen cannot rule out the possibility of a VEC on the Property, then a Tier 2 Screen can be conducted. A Tier 2 Screen reviews reasonably ascertainable soil, soil gas, and/or groundwater data from previously conducted Phase I, Phase II, and other reports to determine whether a VEC on the Property can be ruled out.

7.2 Vapor Encroachment Screening Decision Models

The VES Decision Model (Appendix E) is a tool used by Impact7G to assist in investigating the likelihood a VEC exists on the Property. In addition to the step-by-step process for both a Tier 1 and a Tier 2 Screen, definitions and typical chemicals of concern are listed. The VES Decision Models are provided in Appendix E.

7.3 Vapor Encroachment Screen Conclusions

In conjunction with Practice E1527-13, Impact7G conducted the Vapor Encroachment Screen in accordance with ASTM Standard Practice E2600-10 for the Property located at 1000-1004 South 4th Street, Clinton, Clinton County, Iowa 52732.

This VES has revealed that a Vapor Encroachment Condition (VEC) can be ruled out because a VEC does not or is not likely to exist on the Property.

8.0 INTERVIEWS

8.1 Interviews with Owner

Impact7G spoke with Mr. Dan Keis and Mrs. Margaret (Peg) Keis, owners of 1000 South 4th Street, for additional information regarding the Property. Mr. and Mrs. Keis were unaware of any

environmental concerns with the Property at this time. Contact information for Mr. and Mrs. Keis is available in Appendix F.

The building at 1002 South 4th Street is owned by JP Rental Development LLC. Impact7G was unable to make contact with the property owner. According to the City Engineer, Jason Craft, access to the building was not granted.

Impact7G spoke with Mr. Paul Steines, owner of 1004 South 4th Street, for additional information regarding the Property. Mr. Steines indicated that the sump pump in the basement is connected to the City sewer. Additionally, Mr. Steines indicated that he is unaware of fuel oil tanks existing on the property and found only one potential pipe associated with fuel oil heating during renovations. Mr. Steines is unaware of any environmental concerns with the Property at this time. Contact information for Mr. Steines is available in Appendix F.

8.2 Interviews with Previous Owners
Contact information for previous owners was not reasonably ascertainable by Impact7G.

8.3 Interviews with Managers
There were no managers associated with the Property.

8.4 Interviews with Occupants
No occupants were interviewed at this Property.

8.5 Interviews with State and Local Government Officials
Impact7G contacted Mr. Chance Kness with Clinton County Emergency Management for additional information regarding the Property. Mr. Kness stated that Clinton County Emergency Management is unaware of any pollution, hazardous waste generating activities, violations, remediation efforts, soil/water sampling efforts, well permits, septic tank permits, or septic system and leach field discharges on the Property. Additionally, Mr. Kness found no records of emergency responses within the Clinton County Emergency Management Office. Contact information for Mr. Kness is included in Appendix F.

Impact7G attempted to contact Battalion Chief Jeff Chapman of the Clinton Fire Department to obtain additional information regarding the Property. At the time of this report's completion, a response from the city fire department has not been received. Upon receipt of information that might weigh on this report's findings, Impact7G will issue an addendum. Contact information for Mr. Chapman is included in Appendix F.

8.6 Interviews with Others
There were no other interviews associated with the Property.

9.0 FINDINGS
Based on the available information obtained and reviewed, the findings of this report are as follows:

The following RECs were identified as part of this Phase I ESA:

- One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port is capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or use of the UST was located. Based on the nature of property uses, the UST was

presumably utilized for the storage of heating oil. No documentation of the removal of the UST was found. Based on the lack of information regarding the UST removal, it is possible that a release of heating oil from the UST has resulted in an impact to the subsurface of the Property. It is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

- A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site. However, this basement also contains evidence for an underground storage tank. The combination of a well/cistern and an underground storage tank constitutes a REC to the Property.

- According to historic documents including city directories, the adjacent property to the west was occupied by an auto repair/auto sales shop. This automotive sales and body shop was located approximately 70-feet west of the Property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. This site was not listed on the governmental database report. Therefore, the historic use of this property as an auto sales and body shop represent an REC to the Property.

The following CRECs were identified as part of this Phase I ESA:

- Clinton Car Company, identified by Leak #9LTI80, is located 0.041 miles south-southeast of the Property in a cross-gradient location. The site has a regulatory status of “No Further Action” issued in 2003. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- City of Clinton Property #2, identified by Leak #9LTL91, is located 0.076 miles south-southeast of the Property in a cross-gradient location. The site has a regulatory status of “No Further Action” issued in 2007. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Public Works Street Division, identified by Leak #8LTB45, is located 0.096 miles east off the Property in a down-gradient location. The site has a regulatory status of “No Further Action” in 1990. Based on the regulatory status and down-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Hy-Vee Gas, identified by Leak #8LTA62, is located 0.112 miles east-northeast of the Property in a cross-gradient location. The site has a regulatory status of “No Further Action” issued in 2014. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- Hair-Itage Designs & Raufsenberger Apartments LLC, identified by Leak #9LTL89, is located 0.118 miles south-southwest of the Property in a cross-gradient location. The site has a regulatory status of "No Further Action" issued in 2016. According to the NFA Certificate, residual free product remains onsite. Based on the regulatory status and cross-gradient location, this LUST site should not pose an environmental concern to the Property at this time and is considered a CREC.

- No HRECs were identified as part of this Phase I ESA.

- No De Minimis Conditions were identified as part of this Phase I ESA.

The following Non-Scope ASTM Considerations were included as part of this Phase I ESA:

- Two Non-Scope ASTM Considerations were included as part of this Phase I ESA. Impact7G believes, based on the circa 1884-1900 construction dates of the structures located on the Property, the risk of Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP) exposure is possible. Therefore, further ACM and LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

10.0 OPINION

It is the opinion of the environmental professionals that information obtained from the historic research of the Property and surrounding Property uses, government databases, the Property reconnaissance, and interviews indicates that presently there are three (3) RECs associated with the property. RECs include the presence of a well/cistern and potential underground storage tank in the basement of 1000 South 4th Street and the use of an adjacent property for an auto body/repair shop and auto sales location. There are two (2) Non-Scope ASTM Considerations associated with the property, including potential for asbestos containing materials (ACMs) and Lead-Based Paint (LBP). The scope, type, and/or extent of these RECs represent an environmental impact and/or potential risk to the Property, which warrants additional investigation to detect the potential presence of hazardous substances or petroleum products.

11.0 CONCLUSIONS

Impact7G has performed a Phase I ESA in conformance with the scope and limitations of ASTM Standard Practice E1527-13 of 1000-1004 South 4th Street, Clinton, Clinton County, Iowa 52732, also identified as Local Parcel Numbers 80-59700000, 80-59730000, and 80-59740000, the Property. Any exceptions to, or deletions from, this practice are described in Sections 2.4, 6.1 and 12.0 of this report. This assessment has revealed evidence of the following RECs in connection with the Property:

- Three (3) RECs at the Property
- Five (5) CREC's near the Property
- Two (2) Non-Scope Considerations were identified on the Property

Based on data gathered during this Phase I ESA, Impact7G believes that further investigation is warranted for the Property at this time. Soil and/or groundwater sampling should be conducted to determine the presence of chemicals of concern, including but not limited to, volatile organic compounds (VOCs), Resource Conservation and Recovery Act (RCRA) Metals, semi-volatile

organic compounds (SVOCs), polycyclic aromatic hydrocarbons (PAHs), and petroleum contaminants. Additionally, ACM and LBP testing should be conducted for the buildings on the Property if renovation (ACM and LBP) or demolition (ACM) are expected.

12.0 DEVIATIONS

12.1 Data Failure

As defined by the ASTM Standard Practice E1527-13, a data failure is "*a failure to achieve the historical research objectives…even after reviewing the standard historical sources…that are reasonably ascertainable and likely to be useful."* Impact7G encountered the following data failures while completing this Phase I ESA:

- Not able to acquire historical records prior to 1885 or first developed use.
- Greater than 5-year interval between historical records between years 1925-1950.

12.2 Data Gap

As defined by the ASTM Standard Practice E1527-13, a data gap is "*a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information."* Impact7G encountered the following data gaps while completing this Phase I ESA:

- Access was not granted to the interior of the building located at 1002 South 4th Street at the time this report was completed.
- Roof was inaccessible during site reconnaissance.
- Snow cover inhibited surface visibility surrounding the Property.
- Impact7G was unable to obtain contact information for JP Rental Development LLC regarding the 1002 South 4th Street property. Upon receipt of any pertinent information, Impact7G will issue an addendum.

Overall, the above data failure, data gaps, and deviations are not expected to alter the opinion of this report.

13.0 NON-SCOPE CONSIDERATIONS

As part of the agreed upon Scope of Work with the User, Impact7G completed the following Non-Scope ASTM Considerations:

Consideration:	Y	N	Consideration:	Y	N
Asbestos Containing Materials	X		Lead-Based Paint	X	

13.1 Lead Based Paint

This information is for general informational purposes only and does not constitute a lead hazard evaluation. In addition, the information is not intended to comply with federal, state or local regulations in regards to lead-containing paints. Structures constructed after 1979 are unlikely to have LBP present. Structures built after 1979, while not expected to, may still contain LBP.

As part of a non-scope ASTM service, Impact7G believes, based on the circa 1864-1900 construction date of the buildings located on the Property, the risk of LBP exposure is

possible. Therefore, further LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

13.2 Asbestos

The information below is for general purposes and does not constitute an asbestos containing materials (ACM) survey. In addition, the information is not intended to comply with federal, state or local regulations in regards to ACM. Although the cutoff date of 1981 is generally accepted for estimating the likelihood that a building contains ACMs, building materials manufactured after 1981, while not expected to, may still contain asbestos.

As part of a non-scope ASTM service, Impact7G believes, based on the circa 1864-1900 construction date of the buildings located on the Property, the presence of ACM is likely. Therefore, further ACM investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

14.0 REFERENCES

40 CFR Part 312 — Standards and Practices for All Appropriate Inquires; Final Rule. Federal Register Vol. 70, No. 210. Tuesday, November 1, 2005.

ASTM E 1527-13. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. ASTM International. 100 Barr Harbor Drive. P.O. Box C700. West Conshohocken, PA.

ASTM E 2600-10. Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. ASTM International. 100 Barr Harbor Drive. P.O. Box C700. West Conshohocken, PA.

Clinton County Assessor's Office Website
http://www.clintoncounty-ia.gov/Page/County_Assessor

FirstSearch Report, Environmental Database Review, Aerial Photography, Topographic Maps, and Fire Insurance Maps. Environmental Data Resources Inc. 440 Wheelers Farms Road, Milford, CT.

Iowa DNR Contaminated Sites
https://programs.iowadnr.gov/contaminatedsites/?area=

Iowa DNR Facility Explorer
https://facilityexplorer.iowadnr.gov/FacilityExplorer/Default.aspx

Iowa DNR and Public Safety State Fire Marshall Office
https://programs.iowadnr.gov/tanks/pages/advanced.aspx

Web Soil Survey, Natural Resources Conservation Service
http://websoilsurvey.nrcs.usda/gov/app/WebSoilSurvey.aspx

SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a *Property* of the nature, history, and setting of the *subject site*. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

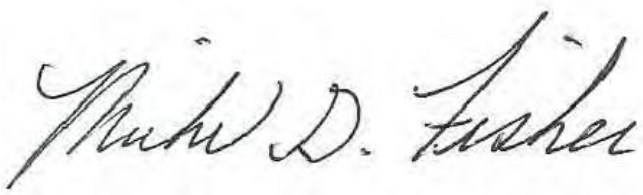
The signatures of the environmental professionals responsible for this report:



Branden Scott, Environmental Specialist, Report Preparer



Eric Lindeen, Environmental Specialist II, QA/QC



Mike Fisher, Vice-President, Quality Control / Quality Assurance

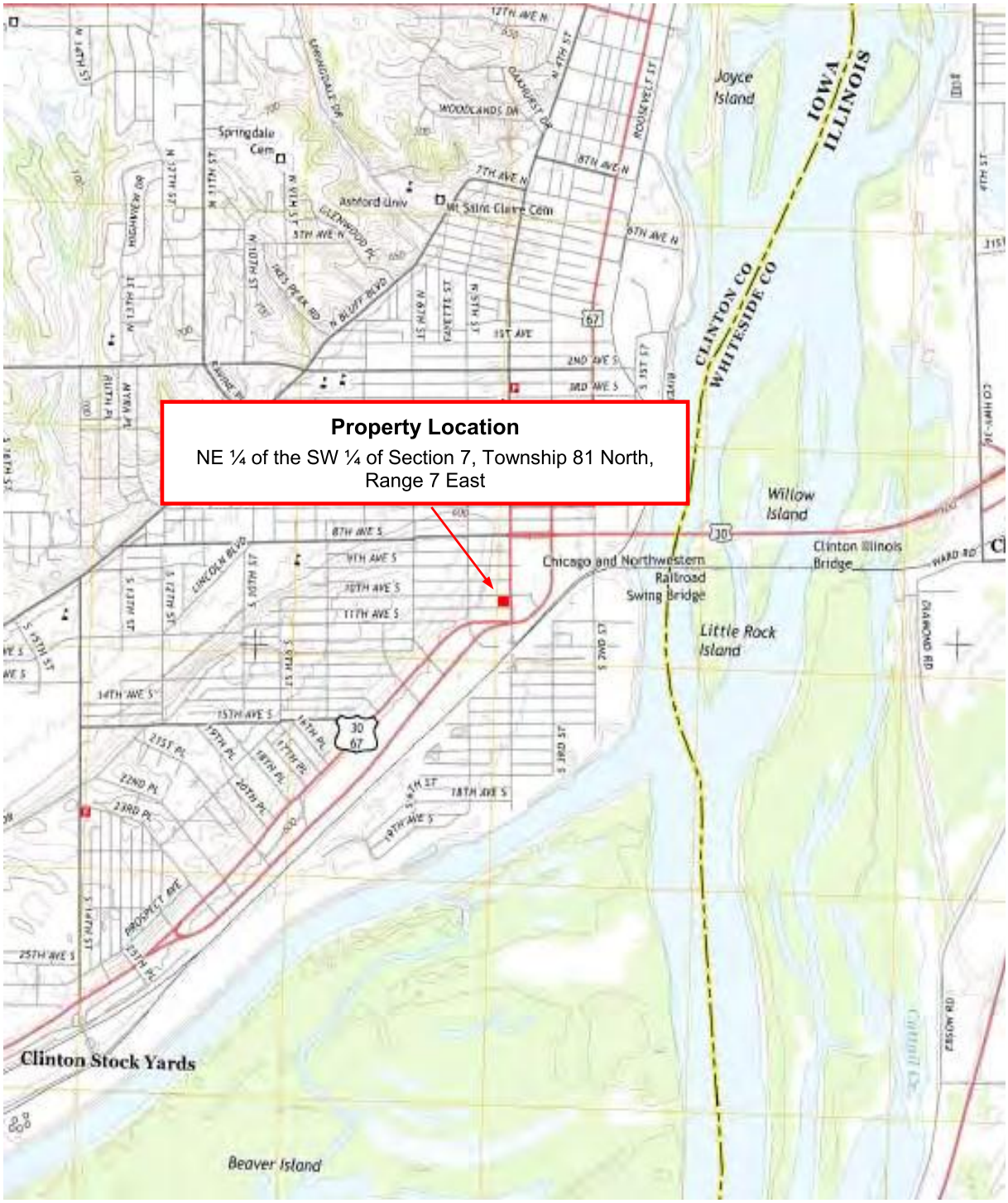
APPENDIX A

FIGURES

Figure 1 – Property Vicinity Map
Figure 2 – Property Location Map

PROPERTY VICINITY MAP

North



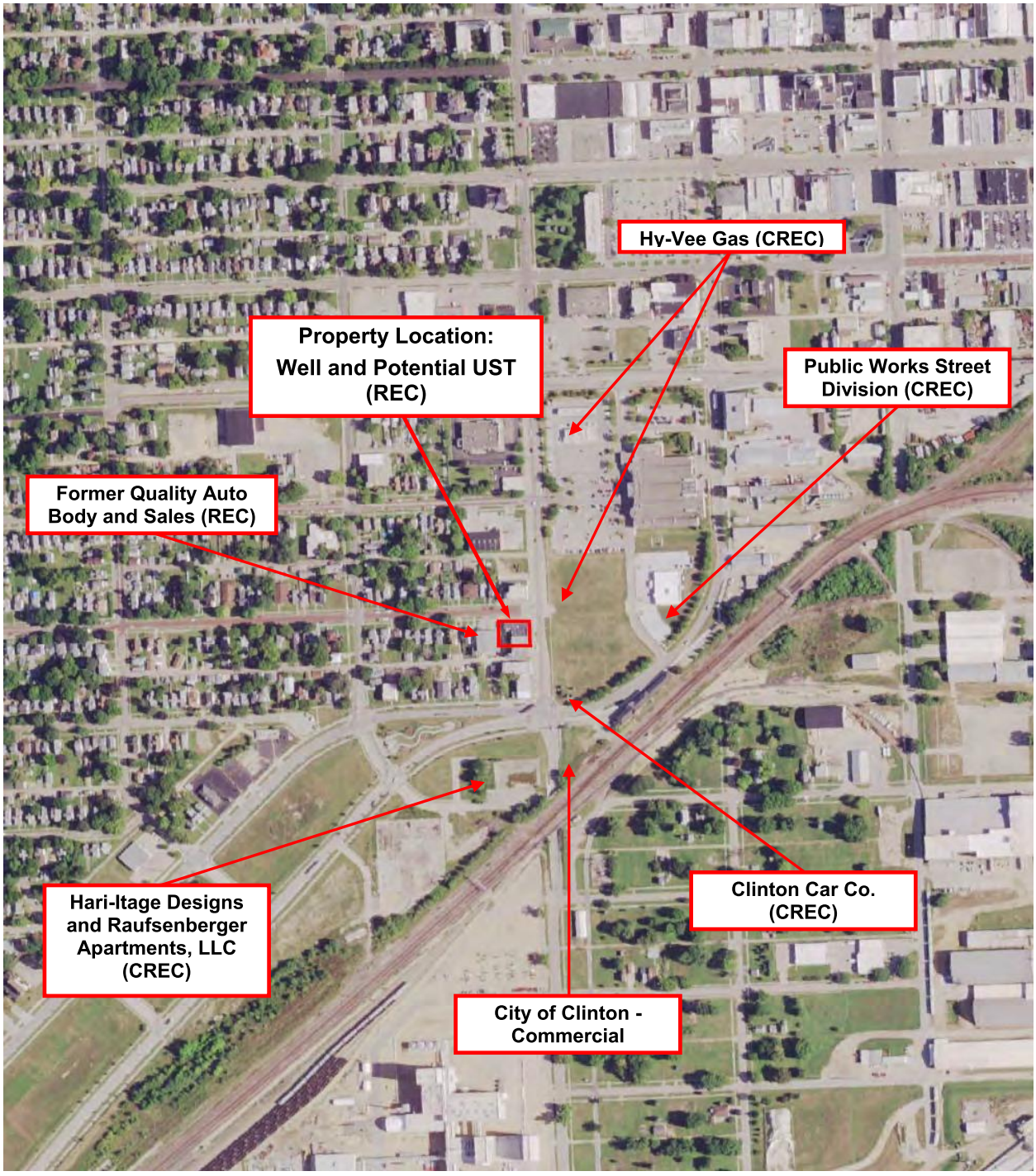
Property Vicinity Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

PROPERTY LOCATION MAP

North



Property Location Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

APPENDIX B

PROPERTY PHOTOGRAPHS



Property Photograph 1 – Looking southwest at the Property



Property Photograph 2 – Looking southeast at the Property

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 3 – Looking northeast at the Property



Property Photograph 4 – Looking north away from the Property

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 5 – Building west of the Property viewing to the southwest



Property Photograph 6 – Looking east away from the Property

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 7 – Building south of the Property as viewed to the southeast



Property Photograph 8 – Basement overview at 1000 S. 4th St. as viewed to the southwest.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 9 – Well/Cistern in basement of 1000 S. 4th St.

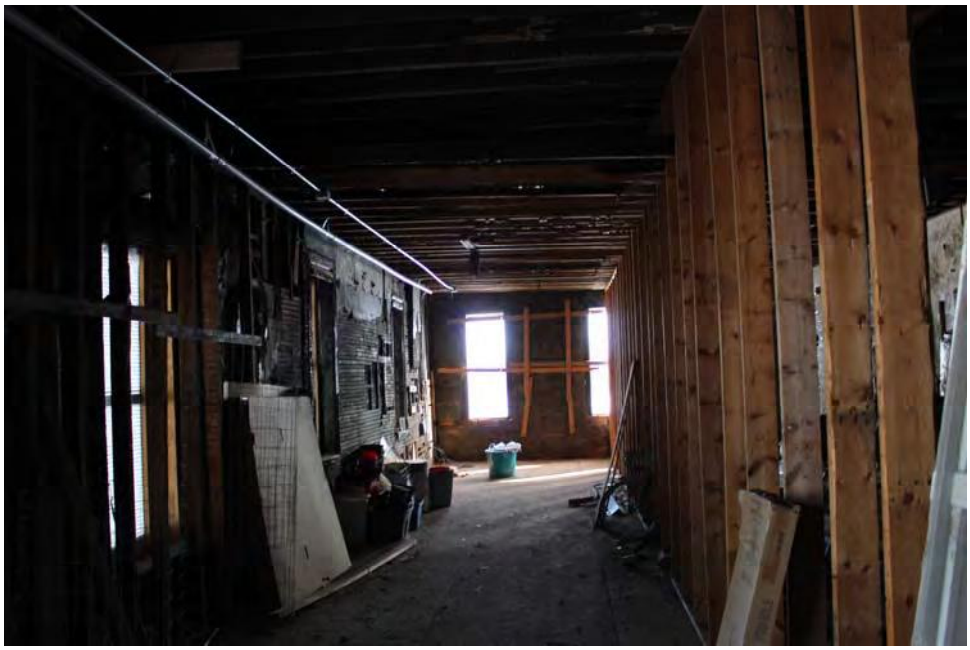


Property Photograph 10 – Potential UST pipe in basement of 1000 S. 4th St.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 11 – Overview of 1st Floor of 1000 S. 4th St. as viewed to the west.

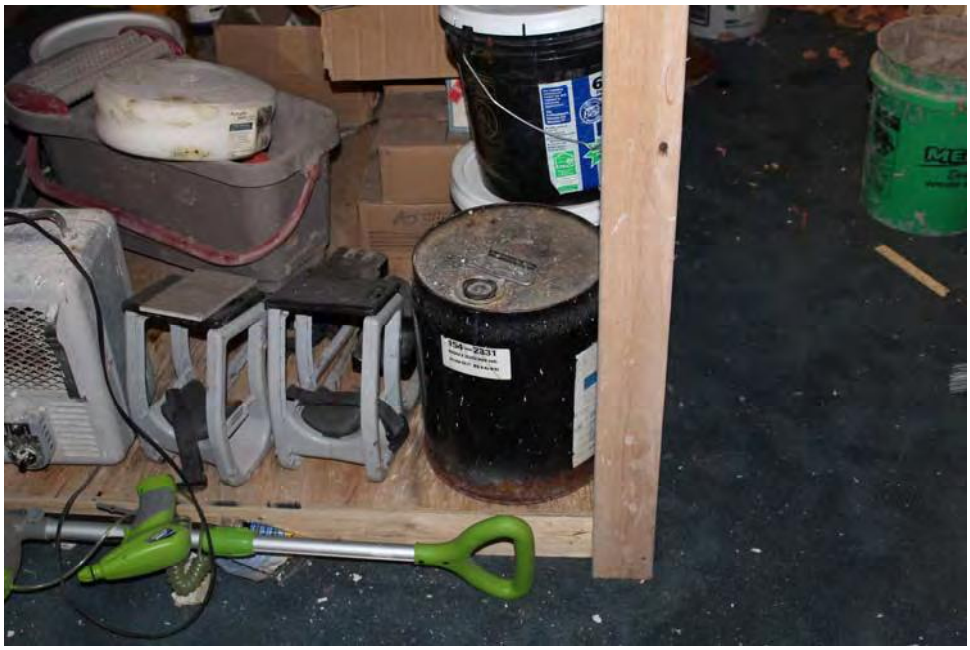


Property Photograph 12 – Overview of 2nd Floor of 1000 S. 4th St. as viewed to the east.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 13 – Overview of basement of 1004 S. 4th St. as viewed to the east.

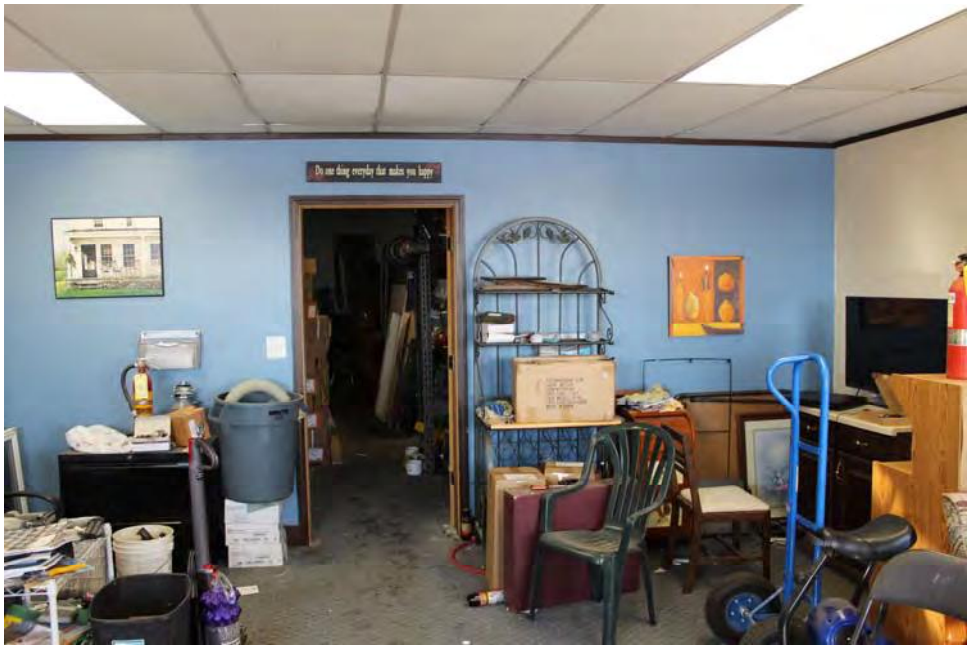


Property Photograph 14 – Mineral spirits in basement of 1004 S. 4th St.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 15 – Sump in basement of 1004 S. 4th St.



Property Photograph 16 – Overview of 1st Floor of 1004 S. 4th St. as viewed to the west.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 17 – Construction-related chemical storage at 1004 S. 4th St.



Property Photograph 18 – Epoxy floor coating at 1004 S. 4th St.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G



Property Photograph 19 – Fluorescent light ballast on 1st Floor at 1004 S. 4th St.



Property Photograph 20 – Example of apartment at 1004 S. 4th St. as viewed to the west.

Property Photographs **City of Clinton - Commercial Properties** 1000-1004 S. 4th Street Clinton, Iowa 52732	Photographed: 02-14-18	IMPACT7G

APPENDIX C

HISTORICAL RESEARCH DOCUMENTATION

Clinton, Iowa Quadrangle - 2013

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

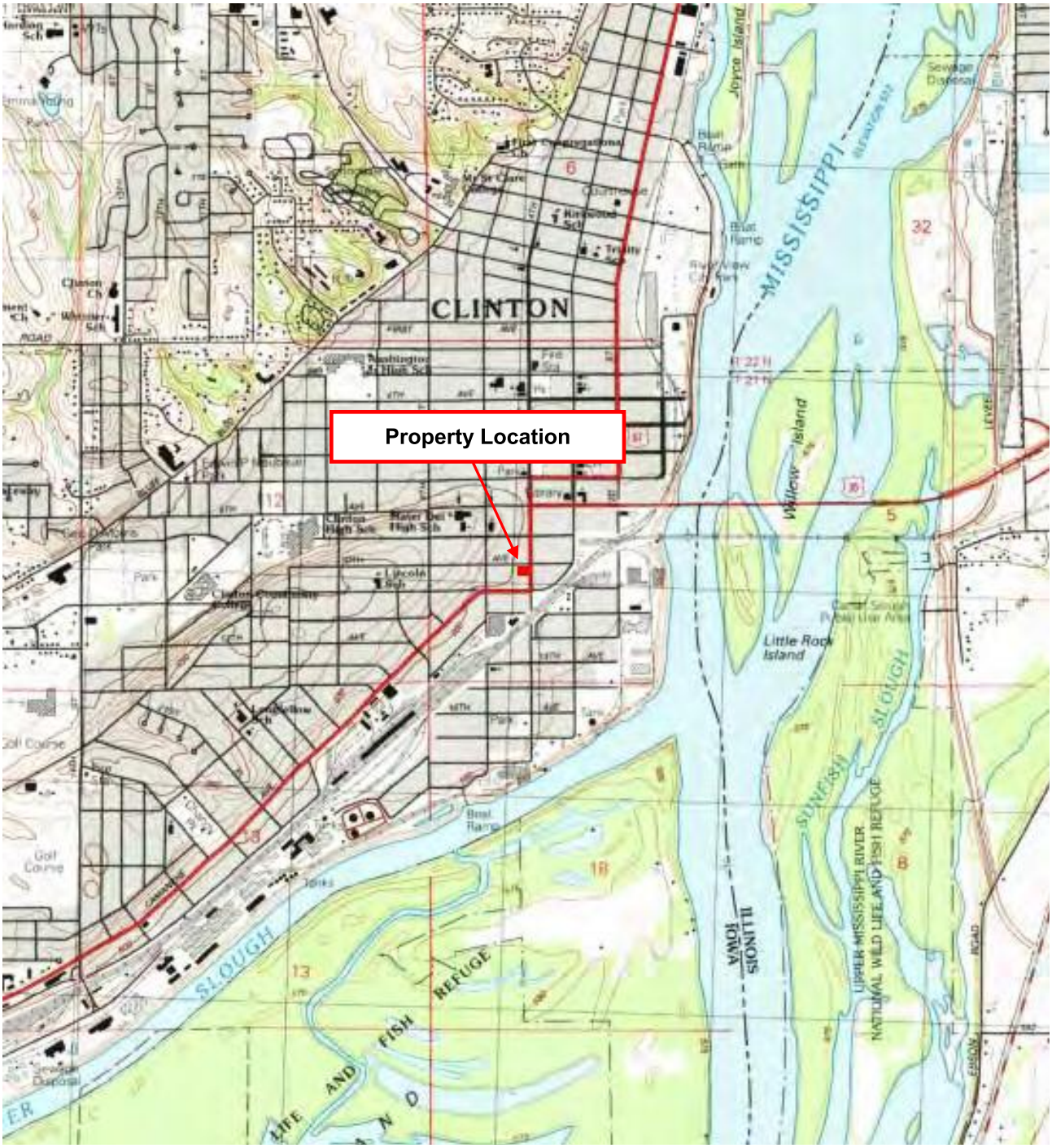
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1991

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

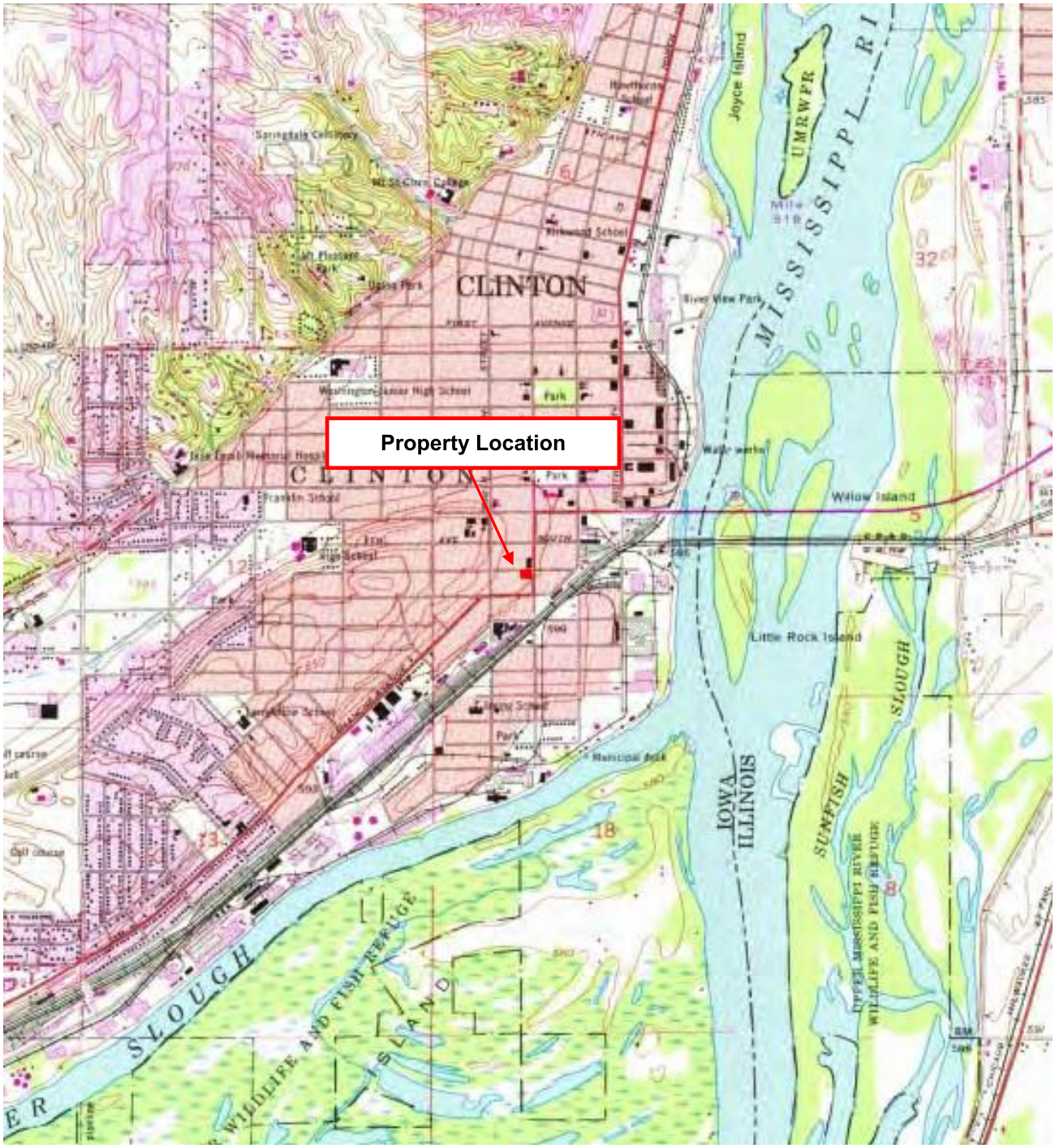
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1976

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

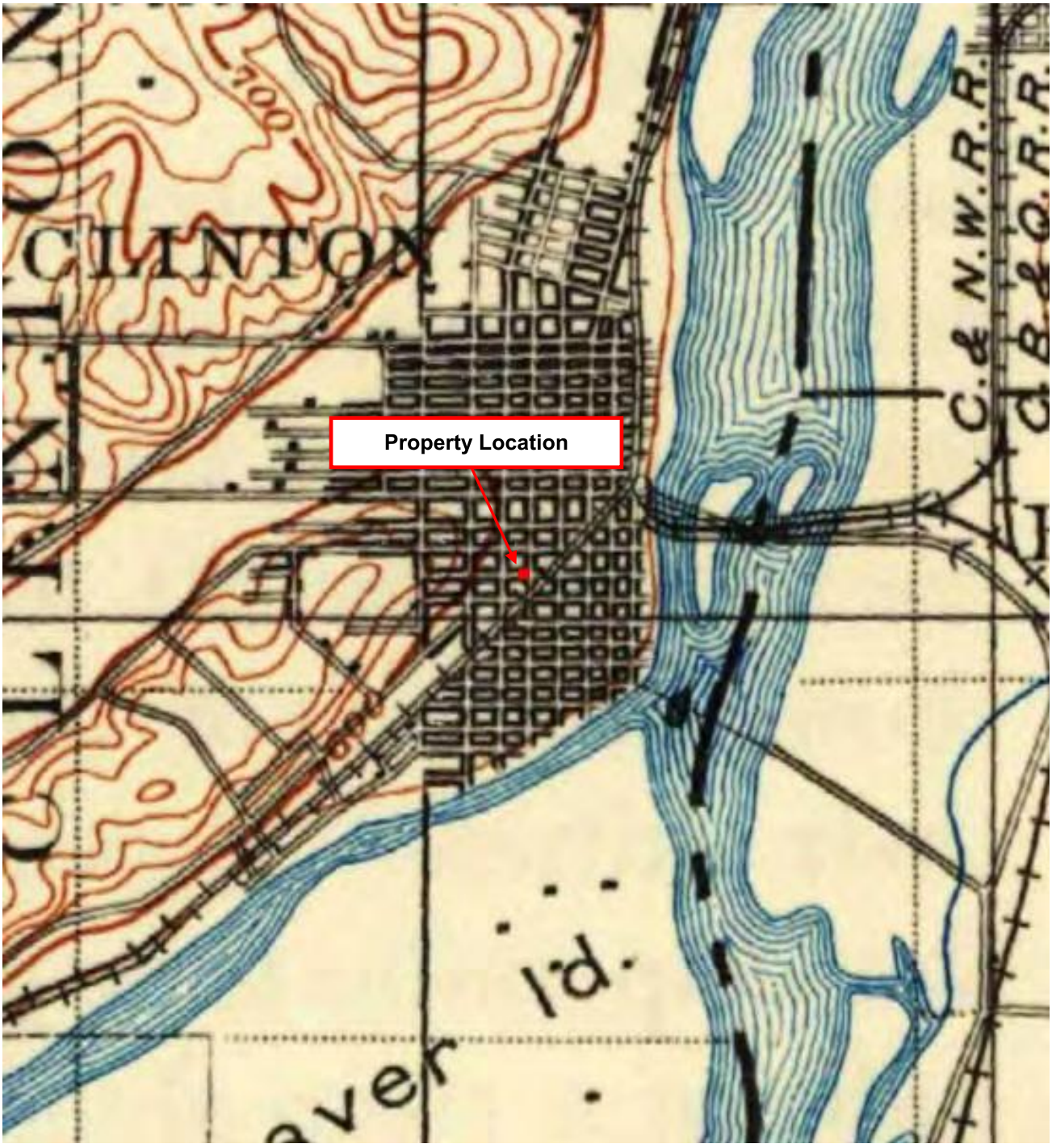
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1899

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

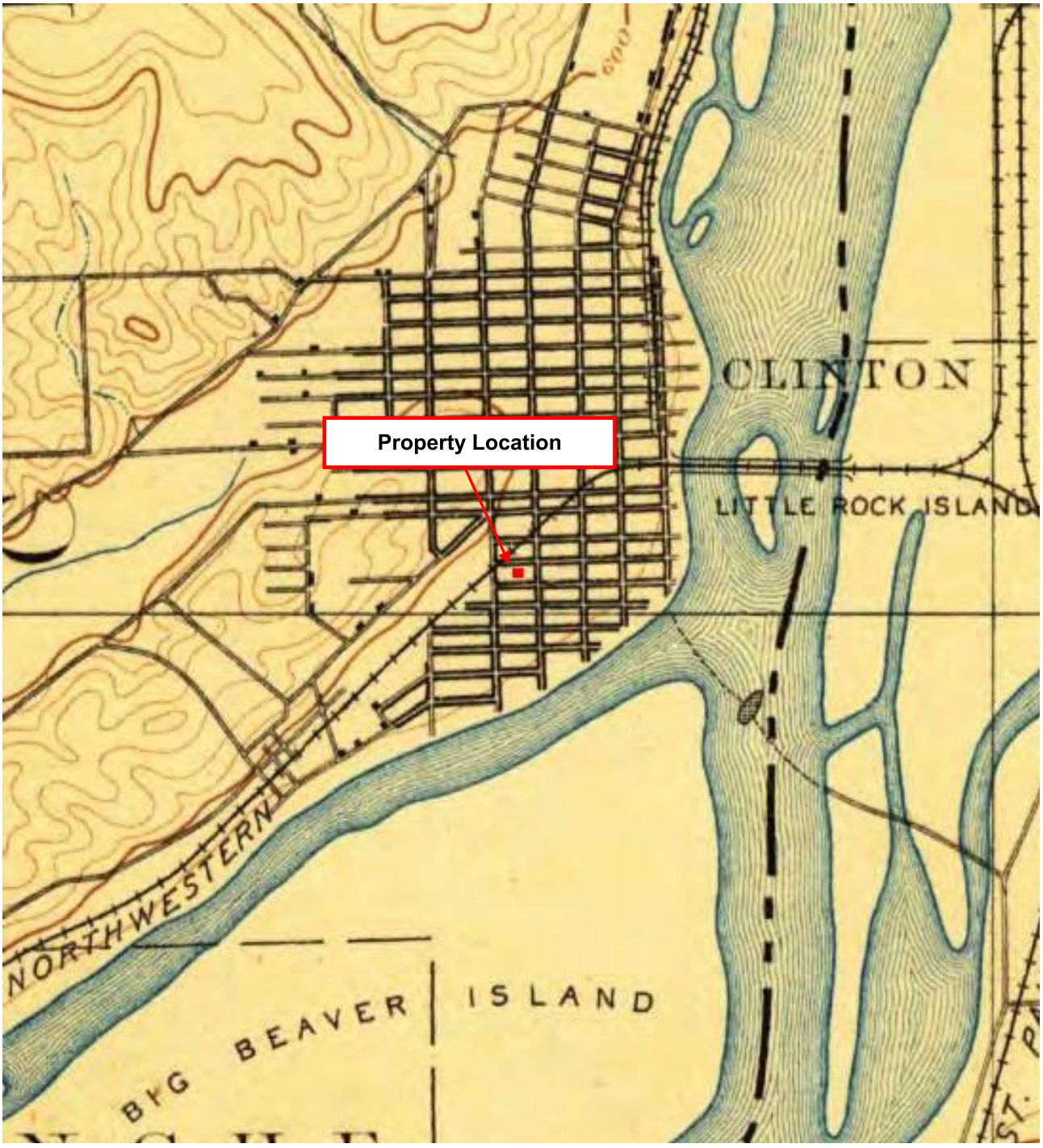
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1894

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



Historical Topographic Map

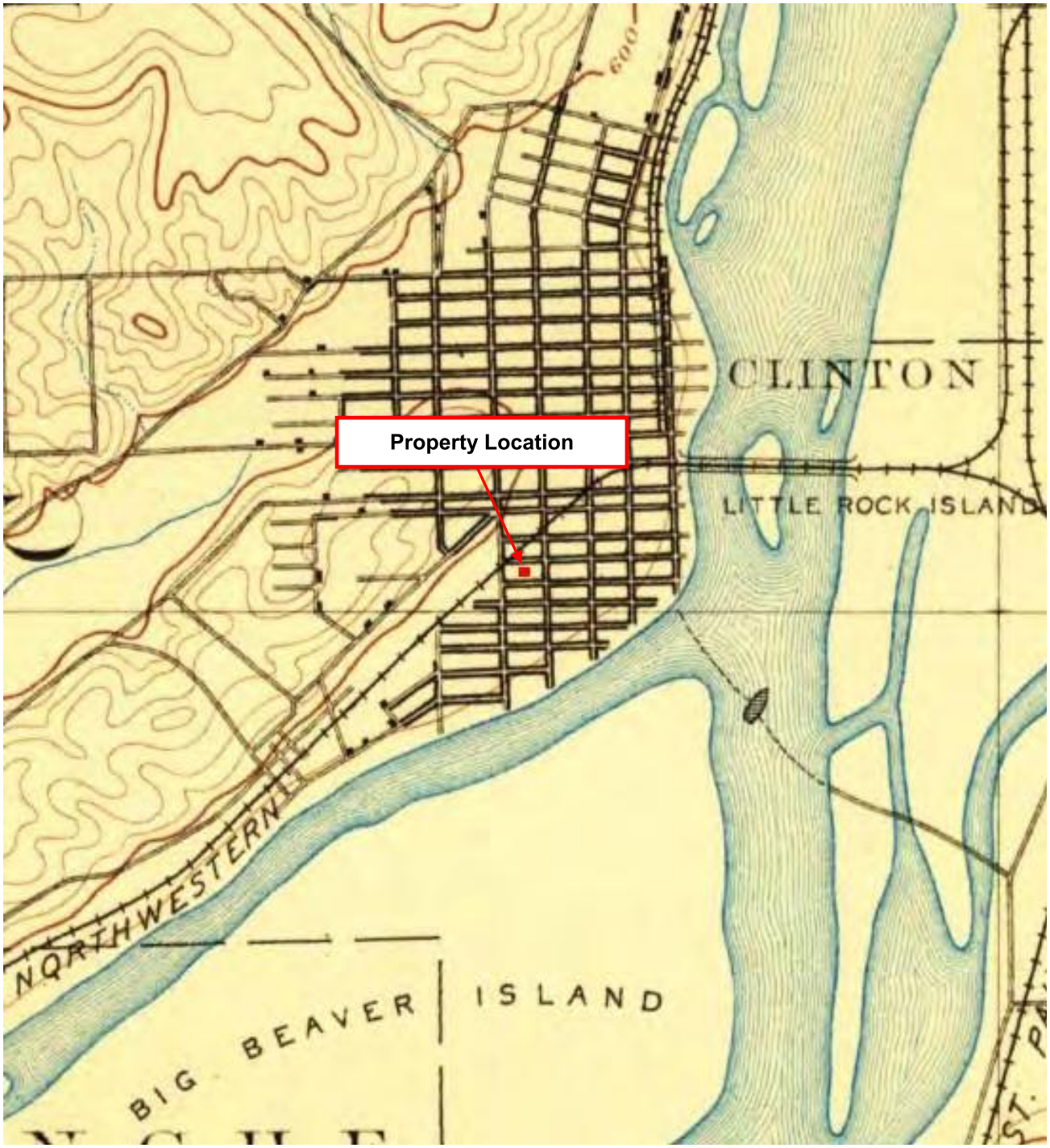
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Clinton, Iowa Quadrangle - 1891

NE ¼ of the SW ¼ of Section 7, Township 81 North, Range 7 East

North



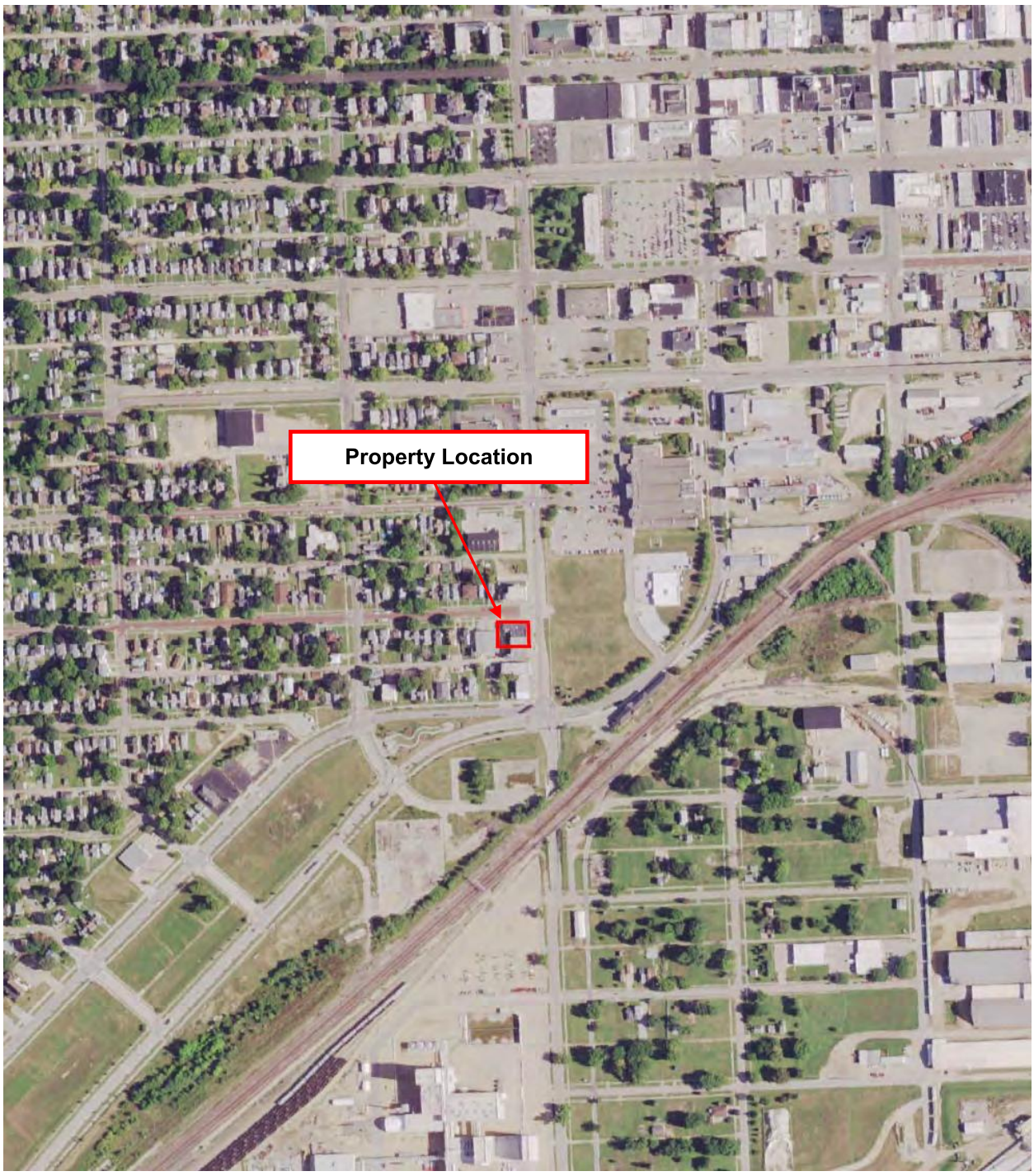
Historical Topographic Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2015

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2011

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2008

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2005

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1994

North



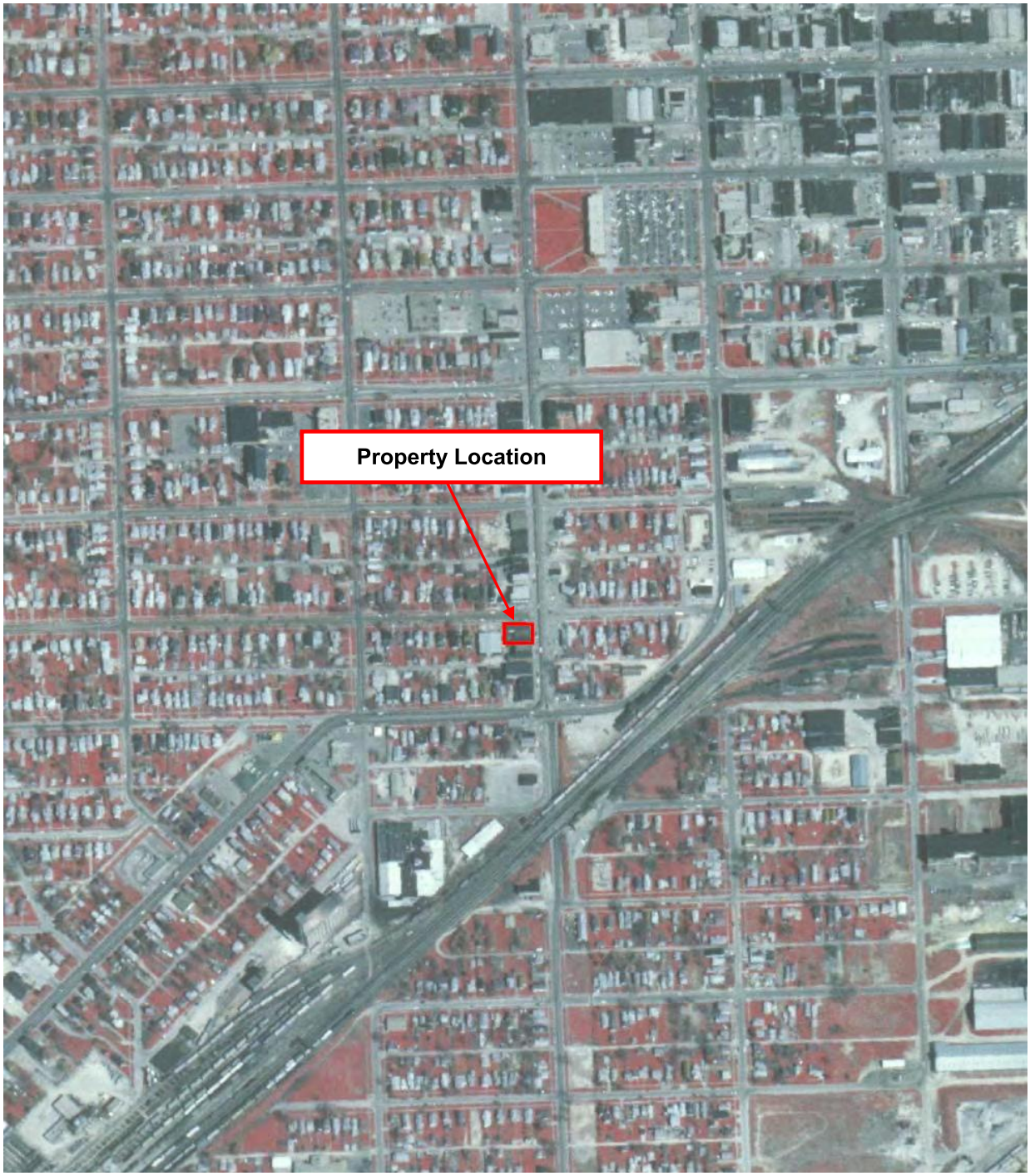
Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1983

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1976

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1966

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1956

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1939

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1937

North



Historical Aerial Photograph

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1967

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1950

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1925

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1917

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1909

North



Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1902

North



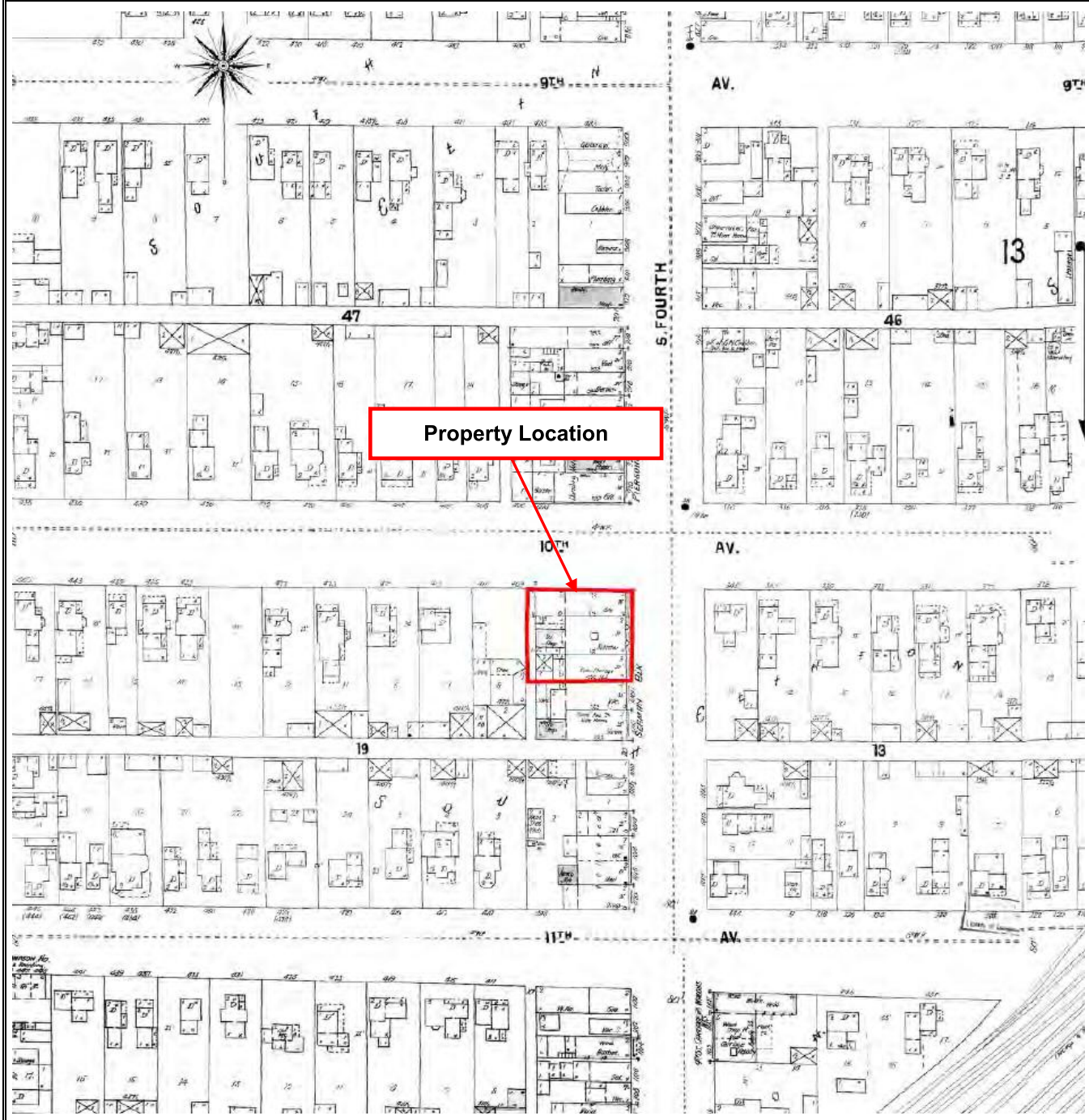
Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1897

North

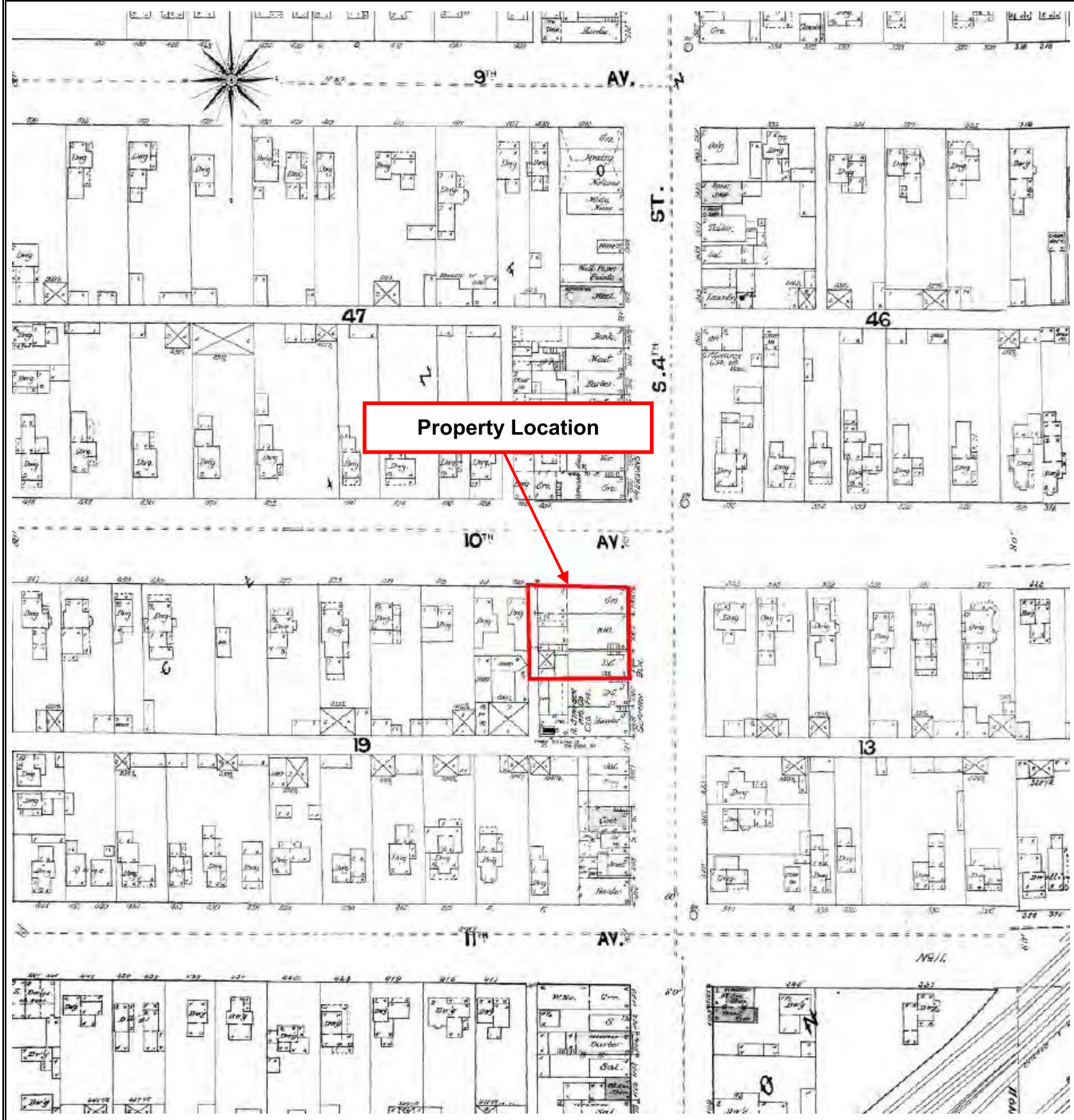


Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

Date: 1890

North



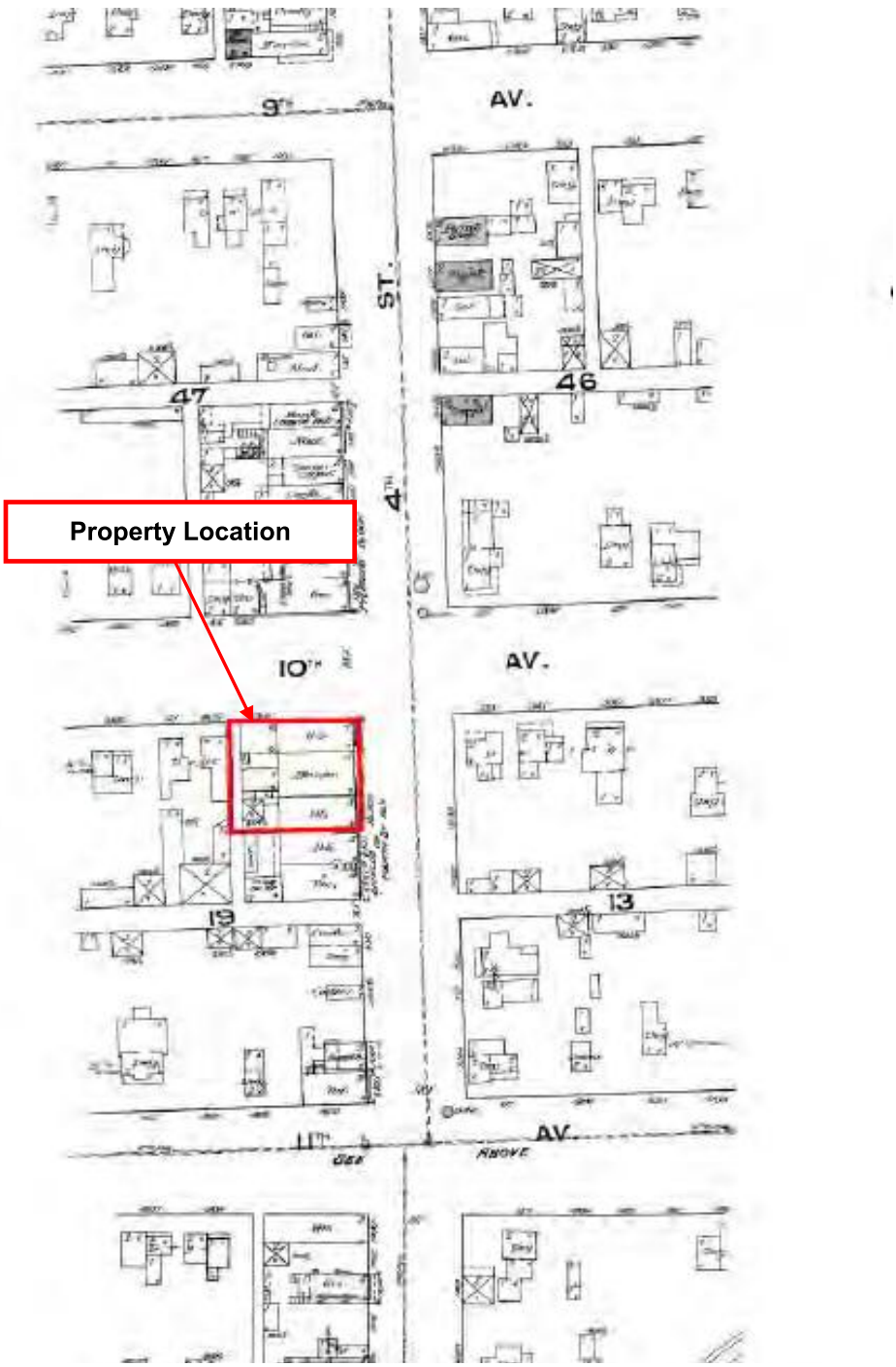
Sanborn Map

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1885

North



Sanborn Map

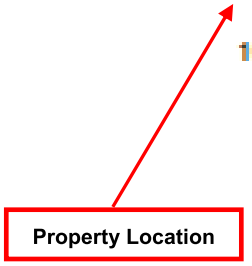
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2014

North

824	OTT, RONALD S
906	AUTOZONE INC
924	MARTINEK, CINDY
	WEHLING, HEATHER B
925	DEXTER, A
1004	DARR, DEBRA
	HICKEY, CHARLES
1016	SMITH BROTHERS HARDWARE CO



City Directories

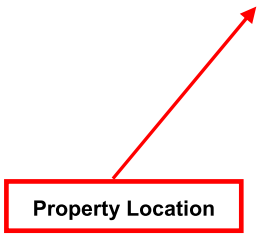
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2010

North

824	OTT, RONALD S
906	AUTOZONE INC
1004	TONYS PAWN SHOP
1012	ROYALE DIVERSIFIED INC
1016	SMITH BROTHERS HARDWARE CO



City Directories

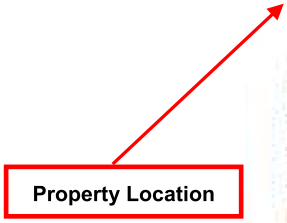
City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2005

North

906	AUTOZONE INC
924	KUHSE, MARIE
	OCCUPANT UNKNOWN,
926	RUBEY, DEBBIE A
1004	CLINTON FELLOWSHIP CLUB
	OPEN DOOR MISSION
	REESE, SCOTT B
1008	KNIGHT SPOT
1016	SMITH BROTHERS HARDWARE CO
1100	CLINTON CAR CO INC
1224	IOWA GLASS DEPOT INC
1314	CRESSEY, JOHN K
1322	OCCUPANT UNKNOWN,



City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 2000



North

Property Not Listed

906	AUTOZONE INC
1008	KNIGHT SPOT
1016	SMITH BROTHERS HARDWARE CO
1100	CLINTON CAR CO INC
1224	AUTOMOTIVE FINISHES INC
1322	HICKEY, JAMES
	HICKEY, RAYMOND

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1995



North

Property Not Listed

826	OTT, RONALD
910	WOODLAND FAIR BUILDING & RMDLG
	WOODLAND, FAIR
914	GENERATIONS FURN RESTORATION
	OCCUPANT UNKNOWNN
918	OCCUPANT UNKNOWNN
924	MCCOY, D
	PIECZYNSKI, S
926	COVERDILL, SHANE
927	CLASSIC AUTO SALES INC
1003	OCCUPANT UNKNOWNN
1010	SOMETHING FOR EVERYONE STORE
1013	OPEN DOOR MISSION
1016	SMITH BROTHERS HARDWARE CO INC
1017	OTTEN, ROBERT J
1100	S & M AUTO SALES
1106	CLINTON RESCUE MISSION
1224	AUTO GLASS & PARTS CO INC

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1992

North

910	ULTRA SHINE POLISHING CO
	WOODLAND FAIR
914	GENERATIONS FURN RESTORATION
916	JOHNSON, WESLEY C
	PIERCE, GEORGE L JR
918	BEAUVAIS, PATTY
921	CONTEMPORARY VIDEO
924	FAIR BUILDING & REMODELING CTR
	FUIDGE, N F
	PIECZYNSKI, STACY
	STEWART, KENNY
926	CRAIG, JASON L
	WILSON, DALE
927	4TH ST AUTO SALES
1001	MARYS CAFE
1003	DAWSON, BRENDA
1004	123 FIXIT SHOP
	GARYS BARBER SHOP
1005	MCALPINE, BRIAN
1010	SOMETHING FOR EVERYONE STORE
1013	OPEN DOOR MISSION
1014	SMITH BROTHERS
1015	SMITH BROTHERS HARDWARE CO INC
1017	OTTEN, ROBERT J
1100	CLINTON CAR CO INC
	S & M AUTO SALES
1224	AUTO GLASS & PARTS CO INC
1302	FEASTER, B T
1322	HICKEY, RAYMOND

Property Location

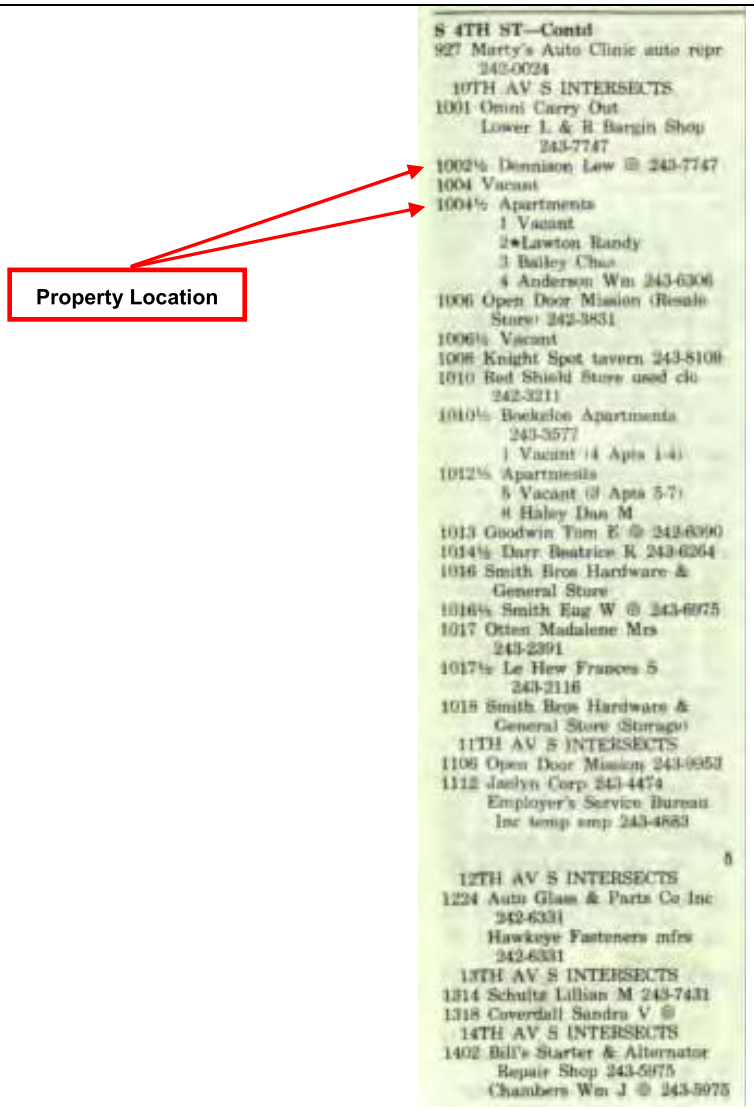
City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1987

North



S 4TH ST—Contd
927 Marty's Auto Clinic auto repr 242-0024
10TH AV S INTERSECTS
1001 Omni Carry Out
Lower L & R Bargin Shop 243-7747
1002½ Dennison Lew @ 243-7747
1004 Vacant
1004½ Apartments
1 Vacant
2★Lawton Randy
3 Bailey Chas
4 Anderson Wm 243-6306
1006 Open Door Mission (Resale Store) 242-3831
1006½ Vacant
1008 Knight Spot tavern 243-8108
1010 Red Shield Store used clo 242-3211
1010½ Beekelon Apartments 243-3577
1 Vacant (4 Apts 1-4)
1012½ Apartments
5 Vacant (3 Apts 5-7)
8 Haley Dan M
1013 Goodwin Tom E @ 243-6390
1014½ Darr Beatrice K 243-6264
1016 Smith Bros Hardware & General Store
1016½ Smith Eug W @ 243-6975
1017 Otten Madalene Mrs 243-2391
1017½ Le Hew Frances S 243-2116
1018 Smith Bros Hardware & General Store (Storage)
11TH AV S INTERSECTS
1106 Open Door Mission 243-9953
1112 Jaslyn Corp 243-4474
Employer's Service Bureau Inc temp emp 243-4663
12TH AV S INTERSECTS
1224 Auto Glass & Parts Co Inc 242-6331
Hawkeye Fasteners mfrs 242-6331
13TH AV S INTERSECTS
1314 Schultz Lillian M 243-7431
1318 Coverdall Sandra V @
14TH AV S INTERSECTS
1402 Bill's Starter & Alternator Repair Shop 243-5975
Chambers Wm J @ 243-5975

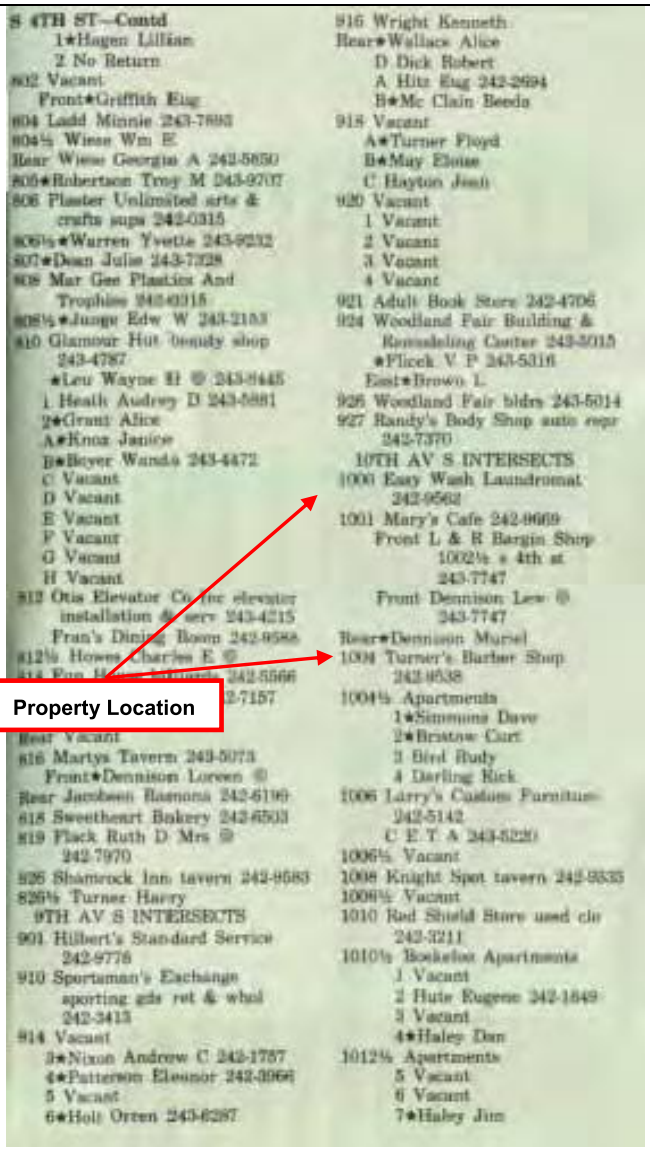
City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1982

North



City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

Date: 1977

North



S 4TH ST—Contd
620 Clinton Children's Center day nursery 242-1571
First Baptist Church 242-0811
7TH AV S INTERSECTS
706 Vacant
711 Eagle Food Center (parking lot)
712 Gabe & Walker 242-9671
712½ Merchant Linda
716 Johnson Phillips Sixty Six Service 242-6741
8TH AV S INTERSECTS
800 Plaster Palace The 243-7831
800½ Vacant
802 Genie Figure Salon 243-6141
802½ Shirk Beatrice P Mrs 243-1886
804 Kim's Academy Of Tae Kwan Do 242-7455
804½ Wiese Wm E
Rear Wiese Georgia A 242-5650
805★Klina Douglas
806 Fourth Street Variety annex
806½★Melton Robt
807 Heller Rosalia Mrs 242-0588
808 Fourth Street Variety 242-4545
808½ Murphy Emund J ®
809 Vacant
810 Ann's Beauty Salon 243-4787
810½ Wilson Cleo O Mrs 243-2264
Sparks Ruby D Mrs 243-3908
812 Otis Elevator Co Inc elevator installation & serv 243-4215
Vacant
812½★Hardy Sandra
★Jacobsen Ramona 242-6199
813 Clinton Laundry & Cleaners Inc 242-0212
813½ [illegible] 242-0212
[illegible]ards 242-5560
[illegible] 242-7157
815 Curboy Mary A
Rear★Richardson K Don 242-1260
816 Oddie's Tavern 242-9608
816½★Smith Danny
818 Sweetheart Bakery 242-6503
819 Flack Ruth D Mrs @ 242-7970
826 Shamrock Inn tavern 242-6180
826½ Monaghan Elsie M Mrs 242-0191
9TH AV S INTERSECTS
901 Hilbert's Standard Service 242-9776
910 Sportsman's Exchange sporting gds ret & whsl
914 Vacant
914½ No Return
Lefebre
Holt Orin B
★John Glen
916 Economy Furniture new furn 243-4114
916½★Turner Harry
Rear★Hanson Norman R
Hitz Eug 242-2694
918 Fourth Street Cafe 242-9650
918½ Cheramy Leo
Hayton Jean Mrs
★Fergl Glenn E
920 Knight Spot tavern 242-9535
920½★Lathrop Linda
★Gainey Rita
★Powell Larri
★Begwood Bni Ann
921 Adult Book Store 242-9651
922 Gary's Minit Wash Indry 242-1534
922½★Johnson Marvin
Moore Elmer
924 Turner's Barber Shop
924½ Vacant
926 Vacant
926½ Vacant
927 Randy's Body Shop 242-7370
10TH AV S INTERSECTS
1000 Easy Wash Laundromat 242-8611
1001 Western Division Of Continental Oil gas sta 242-9803
1002 Calnan W H & Son Hardware
1004 Vacant
1004½ Apartments
1 Perrin Genevieve
2 Strickland Donald M
3 Vacant
4 Goettsch Ruby Mrs
1006 Lane's Upholstering 242-0800
1006½ Mc Kinley & Hummelgaard (stge)
1008 Mar-Jon Co cosmetics 242-2338
Consultants 242-2338
1008½ Warehouse
1010 Red Shield Store used clo 242-3211

Property Location

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1972

North



S 4TH ST—Contd
806½ Shirk Beatrice P Mrs 243-1596
807 Odd Fellows Hall
808 Fourth Street Variety & Toy Center 242-4545
808½ Murphy Edmund J @ 242-4545
Evers Leo J
809 Vacant
810 Kitchen Center The cabt mkrs 243-3262
810½ Wilson Cleo O 243-2264
Blohm Sophia L Mrs 242-8227
812 Nielsen G L Co accts 242-0734
Gateway Supply Co Inc bar sups
812½ Hoover Wilbur M 243-1351
♦Mc Kenna Harold
813 Clinton Laundry & Cleaners 242-0212
813½ Still Joseph C @ 242-0212
Still Paul O @ 242-0212
814 Fun House billiards 242-5566
814½ Kamrar J L @ 242-7157
De Nune Ann L Mrs 243-4787
815 Vacant
Rear Davis Pearl Mrs @ 243-4649
816 Oddie's Tavern 242-9608
816½ Vacant
818 Tom's Pastry Shop 242-3622
819 Mitchell Ruth D Mrs @ 242-5440
826½ ♦Monaghan Elsie M Mrs 242-0191
9TH AV S INTERSECTS
900 Jerry's Barber Shop
901 Hilbert's Standard Service 242-9776
902½ Vacant
904 Gary's Minit-Wash Indry 242-1524
904½ Ladd Minnie Mrs
906 Ann's Beauty Shop 243-4787
908 King's Cigar Store 242-9823
910 Sportsman's Exchange sporting gds 242-4473
914 No Return
914½ No Return
916 Brock's Tap tavern 242-986
916½ Hitz Eug E 242-2694
Hayton Jean Mrs
918 Fourth Street Cafe 242-983
♦Hunnicutt David
918½ ♦Anderson John W
Cherany Leo
♦Henry E
920 Scott Bob Heating htg & air condtng sls & serv 242-411
920½ ♦James Lois 242-1320
Andresen Anna Mrs 243-3214
Fisher Ann 243-3290
921 Tom & Carol's Tap 242-9881
922 U-Need used furn 243-5722
922½ ♦Mc Neal Darrell 242-482
♦May Virgil
924 Turner's Barber Shop
924½ Vacant
926 Andy's Tavern 242-9896
926½ Biggs Cecil R 243-3730
Stark Clifford L 243-6237
927 Randy's Body Shop
10TH AV S INTERSECTS
1000 Easy Wash Laundromat 242-8611
1001 Western Division Of Continental Oil gas sta 242-9603
1002 Vacant
1002½ Vacant
1004 No Return
1004½ Apartments
1 Osburn Edna R Mrs 242-2292
2 Strickland Donald M 243-6943
3 Turner Harold E
4 Miller Edw E 242-9938
1006 Lane's Upholstering
1006½ Mc Kinley & Hummelgaard (stge)

Property Location

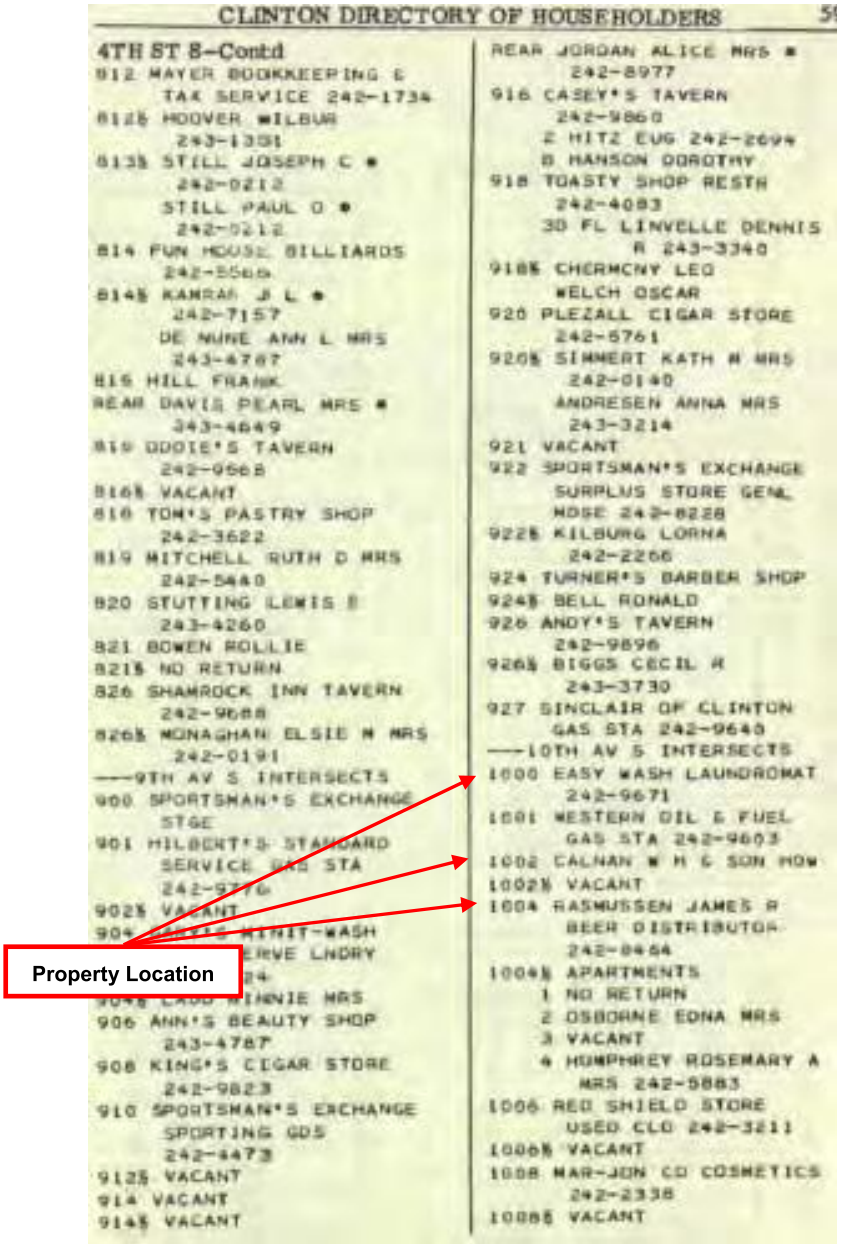
City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1967

North



CLINTON DIRECTORY OF HOUSEHOLDERS

4TH ST S—Contd

912 MAYER BOOKKEEPING & TAX SERVICE 242-1734
912½ HOOVER WILBUR 243-1351
913½ STILL JOSEPH C ● 242-0212
STILL PAUL O ● 242-0212
914 FUN HOUSE BILLIARDS 242-5569
914½ KAMRAR J L ● 242-7157
DE NUNE ANN L MRS 243-4767
915 HILL FRANK
REAR DAVIS PEARL MRS ● 343-4649
919 ODDIE'S TAVERN 242-9668
916½ VACANT
916 TOM'S PASTRY SHOP 242-3622
919 MITCHELL RUTH D MRS 242-5440
920 STUTTING LEWIS E 243-4260
921 BOWEN ROLLIE
921½ NO RETURN
926 SHAMROCK INN TAVERN 242-9668
926½ MONAGHAN ELSIE M MRS 242-0191
---9TH AV S INTERSECTS
900 SPORTSMAN'S EXCHANGE STGE
901 HILBERT'S STANDARD SERVICE GAS STA 242-9776
902½ VACANT
904 [illegible] LAUNDRY
[illegible]
906 ANN'S BEAUTY SHOP 243-4787
908 KING'S CIGAR STORE 242-9823
910 SPORTSMAN'S EXCHANGE SPORTING GDS 242-4473
912½ VACANT
914 VACANT
914½ VACANT

REAR JORDAN ALICE MRS ● 242-8977
916 CASEY'S TAVERN 242-9860
2 MITZ EUG 242-2694
8 HANSON DOROTHY
918 TOASTY SHOP RESTR 242-4083
3D FL LINVELLE DENNIS R 243-3340
918½ CHERMONY LEO
WELCH OSCAR
920 PLEZALL CIGAR STORE 242-5761
920½ SIMMERT KATH M MRS 242-0140
ANDRESEN ANNA MRS 243-3214
921 VACANT
922 SPORTSMAN'S EXCHANGE SURPLUS STORE GEN MDSE 242-8228
922½ KILBURG LORNA 242-2266
924 TURNER'S BARBER SHOP
924½ BELL RONALD
926 ANDY'S TAVERN 242-9896
926½ BIGGS CECIL R 243-3730
927 SINCLAIR OF CLINTON GAS STA 242-9640
---10TH AV S INTERSECTS
1000 EASY WASH LAUNDROMAT 242-9671
1001 WESTERN OIL & FUEL GAS STA 242-9603
1002 CALNAN W H & SON MDW
1002½ VACANT
1004 RASMUSSEN JAMES R BEER DISTRIBUTOR 242-8464
1004½ APARTMENTS
1 NO RETURN
2 OSBORNE EDNA MRS
3 VACANT
4 HUMPHREY ROSEMARY A MRS 242-5883
1006 RED SHIELD STORE USED CLO 242-3211
1006½ VACANT
1008 MAR-JON CO COSMETICS 242-2338
1008½ VACANT

Property Location

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1961

North



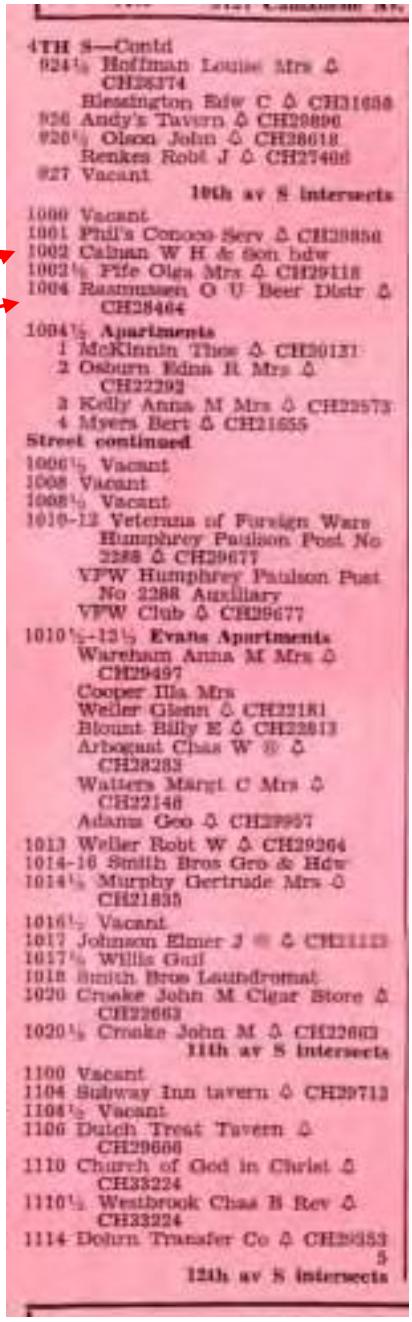
City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

Date: 1940

North



4TH S—Contd
924½ Hoffman Louise Mrs Δ CH26374
Blessington Edw C Δ CH21638
926 Andy's Tavern Δ CH28896
928½ Olson John Δ CH28618
Renkes Robt J Δ CH27408
927 Vacant
10th av S intersects
1000 Vacant
1001 Phil's Conoco Serv Δ CH28858
1002 Calnan W H & Son hdw
1002½ Fife Olga Mrs Δ CH29118
1004 Rasmussen O U Beer Distr Δ CH28464
1004½ **Apartments**
1 McKinnin Thos Δ CH20131
2 Osburn Edna R Mrs Δ CH22292
3 Kelly Anna M Mrs Δ CH22573
4 Myers Bert Δ CH21655
Street continued
1006½ Vacant
1008 Vacant
1008½ Vacant
1010-12 Veterans of Foreign Wars Humphrey Paulson Post No 2288 Δ CH29677
VFW Humphrey Paulson Post No 2288 Auxiliary
VFW Club Δ CH29677
1010½-12½ **Evans Apartments**
Wareham Anna M Mrs Δ CH29497
Cooper Ila Mrs
Weiler Glenn Δ CH22181
Blount Billy E Δ CH22813
Arbogast Chas W Δ CH28283
Watters Margt C Mrs Δ CH22148
Adams Geo Δ CH29957
1013 Weiler Robt W Δ CH29264
1014-16 Smith Bros Gro & Hdw
1014½ Murphy Gertrude Mrs Δ CH21835
1016½ Vacant
1017 Johnson Elmer J Δ CH21123
1017½ Willis Gail
1018 Smith Bros Laundromat
1020 Croake John M Cigar Store Δ CH22663
1020½ Croake John M Δ CH22663
11th av S intersects
1100 Vacant
1104 Subway Inn tavern Δ CH29713
1104½ Vacant
1106 Dutch Treat Tavern Δ CH29666
1110 Church of God in Christ Δ CH33224
1110½ Westbrook Chas B Rev Δ CH33224
1114 Dohrn Transfer Co Δ CH29353
12th av S intersects

Property Location

City Directories

City of Clinton - Commercial Properties
1000-1004 S. 4th Street
Clinton, Iowa 52732

IMPACT7G

APPENDIX D

REGULATORY RECORDS DOCUMENTATION

ECIA-South 4th Street Properties, Clinton, IA
1002 S 4th St
Clinton, IA 52732

Inquiry Number: 5178620.2s
February 06, 2018

FirstSearch Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Search Summary Report

TARGET SITE **1002 S 4TH ST**
CLINTON, IA 52732

Category	Sel	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	Y	0	0	0	0	0	0	0
NPL Delisted	Y	0	0	0	0	0	0	0
CERCLIS	Y	0	0	0	0	-	0	0
NFRAP	Y	0	0	0	0	-	2	2
RCRA COR ACT	Y	0	0	0	0	0	0	0
RCRA TSD	Y	0	0	0	0	-	0	0
RCRA GEN	Y	0	1	0	-	-	0	1
Federal IC / EC	Y	0	0	0	0	-	0	0
ERNS	Y	0	-	-	-	-	0	0
State/Tribal CERCLIS	Y	0	0	0	0	0	0	0
State/Tribal SWL	Y	0	0	0	2	-	0	2
State/Tribal LTANKS	Y	0	5	4	6	-	0	15
State/Tribal Tanks	Y	0	6	5	-	-	0	11
State/Tribal IC / EC	Y	0	0	0	0	-	0	0
State/Tribal VCP	Y	0	0	0	2	-	0	2
ST/Tribal Brownfields	Y	0	0	1	0	-	0	1
US Brownfields	Y	0	10	2	17	-	0	29
Other Haz Sites	Y	0	-	-	-	-	0	0
Local Land Records	Y	0	0	0	0	-	0	0
Spills	Y	0	-	-	-	-	0	0
Other	Y	0	1	1	-	-	0	2
	- Totals --	0	23	13	27	0	2	65

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Search Summary Report

TARGET SITE: **1002 S 4TH ST**
CLINTON, IA 52732

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	NPL	12/11/2017	1.000	0	0	0	0	0	0	0
	Proposed NPL	12/11/2017	1.000	0	0	0	0	0	0	0
NPL Delisted	Delisted NPL	12/11/2017	1.000	0	0	0	0	0	0	0
CERCLIS	SEMS	12/11/2017	0.500	0	0	0	0	-	0	0
NFRAP	SEMS-ARCHIVE	12/11/2017	0.500	0	0	0	0	-	2	2
RCRA COR ACT	CORRACTS	09/13/2017	1.000	0	0	0	0	0	0	0
RCRA TSD	RCRA-TSDF	09/13/2017	0.500	0	0	0	0	-	0	0
RCRA GEN	RCRA-LQG	09/13/2017	0.250	0	0	0	-	-	0	0
	RCRA-SQG	09/13/2017	0.250	0	0	0	-	-	0	0
	RCRA-CESQG	09/13/2017	0.250	0	1	0	-	-	0	1
Federal IC / EC	US ENG CONTROLS	08/10/2017	0.500	0	0	0	0	-	0	0
	US INST CONTROL	08/10/2017	0.500	0	0	0	0	-	0	0
ERNS	ERNS	09/18/2017	TP	0	-	-	-	-	0	0
State/Tribal CERCLIS	IA SHWS	12/31/2016	1.000	0	0	0	0	0	0	0
	IL SSU	12/31/2016	1.000	0	0	0	0	0	0	0
State/Tribal SWL	IA SWF/LF	12/04/2017	0.500	0	0	0	2	-	0	2
	IL SWF/LF	12/04/2017	0.500	0	0	0	0	-	0	0
State/Tribal LTANKS	IA LUST	12/08/2017	0.500	0	5	4	5	-	0	14
	IA LAST	01/17/2018	0.500	0	0	0	1	-	0	1
	IL LUST	12/08/2017	0.500	0	0	0	0	-	0	0
	INDIAN LUST	04/14/2017	0.500	0	0	0	0	-	0	0
State/Tribal Tanks	IA UST	12/08/2017	0.250	0	6	5	-	-	0	11
	IL UST	12/08/2017	0.250	0	0	0	-	-	0	0
	IA AST	12/20/2017	0.250	0	0	0	-	-	0	0
	IL AST	12/20/2017	0.250	0	0	0	-	-	0	0
	INDIAN UST	04/14/2017	0.250	0	0	0	-	-	0	0
State/Tribal IC / EC	IA INST CONTROL	10/16/2017	0.500	0	0	0	0	-	0	0

Search Summary Report

TARGET SITE: **1002 S 4TH ST**
CLINTON, IA 52732

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
	IL INST CONTROL	10/16/2017	0.500	0	0	0	0	-	0	0
State/Tribal VCP	IA VCP	01/17/2018	0.500	0	0	0	2	-	0	2
ST/Tribal Brownfields	IA BROWNFIELDS	01/17/2018	0.500	0	0	1	0	-	0	1
	IL BROWNFIELDS	01/17/2018	0.500	0	0	0	0	-	0	0
US Brownfields	US BROWNFIELDS	08/21/2017	0.500	0	10	2	17	-	0	29
Other Haz Sites	US CDL	07/13/2017	TP	0	-	-	-	-	0	0
Local Land Records	IA LIENS	10/11/2017	0.500	0	0	0	0	-	0	0
Spills	HMIRS	09/21/2017	TP	0	-	-	-	-	0	0
	IA SPILLS	12/04/2017	TP	0	-	-	-	-	0	0
	IL SPILLS	12/04/2017	TP	0	-	-	-	-	0	0
	IA SPILLS 90	10/17/2012	TP	0	-	-	-	-	0	0
	IL SPILLS 90	10/17/2012	TP	0	-	-	-	-	0	0
Other	RCRA NonGen / NLR	09/13/2017	0.250	0	1	1	-	-	0	2
	TSCA	12/31/2016	TP	0	-	-	-	-	0	0
	TRIS	12/31/2016	TP	0	-	-	-	-	0	0
	SSTS	12/31/2009	TP	0	-	-	-	-	0	0
	RAATS	04/17/1995	TP	0	-	-	-	-	0	0
	PRP	10/25/2013	TP	0	-	-	-	-	0	0
	PADS	06/01/2017	TP	0	-	-	-	-	0	0
	ICIS	11/18/2016	TP	0	-	-	-	-	0	0
	FTTS	04/09/2009	TP	0	-	-	-	-	0	0
	MLTS	08/30/2016	TP	0	-	-	-	-	0	0
	RADINFO	10/02/2017	TP	0	-	-	-	-	0	0
	INDIAN RESERV	12/31/2014	1.000	0	0	0	0	0	0	0
	US AIRS	10/12/2016	TP	0	-	-	-	-	0	0
	FINDS	07/23/2017	TP	0	-	-	-	-	0	0
	- Totals --			0	23	13	27	0	2	65

Site Information Report

Request Date: FEBRUARY 6, 2018
Request Name: BRANDEN SCOTT
Search Type: COORD
Job Number: NA

Target Site: 1002 S 4TH ST
CLINTON, IA 52732

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)	UTMs	
Longitude:	90.193517	90.1935170 - 90° 11' 36.66''	Easting:	733042.2
Latitude:	41.835085	41.8350850 - 41° 50' 6.30''	Northing:	4635061.5
Elevation:	598 ft. above sea level		Zone:	Zone 15

Demographics

Sites: 64 **Non-Geocoded:** 2 **Population:** N/A

RADON

Federal EPA Radon Zone for CLINTON County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 52732

Number of sites tested: 11

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.964 pCi/L	36%	64%	0%

Federal Area Radon Information for CLINTON COUNTY, IA

Number of sites tested: 15

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	6.507 pCi/L	40%	53%	7%

Site Information Report

RADON

State Database: IA Radon

Radon Test Results

Zipcode	Num Tests	Minimum	Maximum	Average
52732	129	0.3	24.6	5.4

Target Site Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.

No sites found for target address

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
1	IA UST --198811393 --11195	DILLONS ONE STOP	1001 S 4TH ST CLINTON, IA 52732	0.01 NE	+ 0	1
A2	IA UST --199017193 --16774	CLINTON CAR COMPANY	1100 SOUTH 4TH STREET CLINTON, IA 52732	0.04 SSE	- 1	3
A2	IA LUST --Stopped --5789	CLINTON CAR COMPANY	1100 SOUTH 4TH STREET CLINTON, IA 52732	0.04 SSE	- 1	5
A3	US BROWNFIELDS --15376	CHARLES AND BARBARA WESTBROOK	1110 SOUTH 4TH STREET CLINTON, IA 52732	0.05 SSE	- 1	9
B4	IA UST --198915401 --15094	JAMES R RASMUSSEN	410 11TH AVE SOUTH CLINTON, IA 52732	0.05 SW	+ 1	13
A5	US BROWNFIELDS --15377	DELBERT AND COLLEEN TEMPLE PRO	421 & 423 11TH AVENUE SOU CLINTON, IA 52732	0.05 South	+ 0	14
A6	US BROWNFIELDS --15378	411 & 415 11TH AVENUE SOUTH	411 & 415 11TH AVENUE SOU CLINTON, IA 52732	0.05 South	+ 0	18
A7	US BROWNFIELDS --30001	LIPHARDT PROPERTY	325 11TH AVENUE SOUTH CLINTON, IA 52732	0.06 SSE	- 2	22
A8	US BROWNFIELDS --122744	FORMER RAIL DEPOT	325 11TH AVENUE SOUTH CLINTON, IA 52732	0.06 SSE	- 2	29
B9	US BROWNFIELDS --15374	DAIRY QUEEN PROPERTY	411 11TH AVENUE SOUTH CLINTON, IA 52732	0.07 SSW	+ 0	36
A10	IA LUST --Unknown --6100	CITY OF CLINTON PROPERTY #2	1101-1105 S FOURTH CLINTON, IA 52732	0.08 SSE	- 2	40

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
B11	US BROWNFIELDS --15379	BOSSEN PROPERTIES	425-433 11TH AVENUE SOUTH CLINTON, IA 52732	0.08 SSW	+ 0	46
B12	US BROWNFIELDS --15373	FAMILY DOLLAR STORE	429-435 11TH AVENUE SOUTH CLINTON, IA 52732	0.08 SSW	+ 0	50
A13	MN MANIFEST	AUTOMOTIVE FINISHES - CLINTON	1224 S 4TH ST CLINTON, IA 52732	0.08 SSE	- 1	54
A14	RCRA-CESQG --IAR000007617	AUTOMOTIVE FINISHES	1224 S 4TH ST CLINTON, IA 52732	0.08 SSE	- 1	56
15	IA UST --198603631 --4108	PUBLIC WORKS STREET DIVISION	10TH AVE SOUTH & SOUTH 3R CLINTON, IA 52732	0.10 ESE	- 4	58
15	IA LUST --Unknown --1800	PUBLIC WORKS STREET DIVISION	10TH AVE SOUTH & SOUTH 3R CLINTON, IA 52732	0.10 ESE	- 4	60
C16	US BROWNFIELDS --15383	1201 SOUTH 5TH STREET	1201 SOUTH 5TH STREET CLINTON, IA 52732	0.11 WSW	+ 3	66
C17	US BROWNFIELDS --115481	JOHNSON TRUST BUILDING	1201 SOUTH 5TH STREET CLINTON, IA 52732	0.11 WSW	+ 3	76
C18	RCRA NonGen / NLR --IAR000519553	CLINTON IA - BRIDGE REALIGNMEN	1201 S 5TH ST CLINTON, IA 52732	0.11 WSW	+ 3	83
19	IA UST --198600229 --834	HY-VEE GAS	901 S 4TH ST CLINTON, IA 52732	0.11 ENE	- 2	86
19	IA LUST --Unknown --520	HY-VEE GAS	901 S 4TH ST CLINTON, IA 52732	0.11 ENE	- 2	88
D20	IA LUST --6098	HAIR-ITAGE DESIGNS & RAUFSENBE	400 AND 412 12TH AVE S CLINTON, IA 52732	0.12 SSW	- 1	94

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
D21	IA UST --200300024 --17828	HAIR-ITAGE DESIGNS & RAUFSENBE	4OO&412 12TH AVE S CLINTON, IA 52732	0.12 SSW	- 1	101
D22	IA BROWNFIELDS --803 --Closed	LELAND THOMPSON PROPERTIES	446 12TH AVENUE CLINTON, IA 52732	0.13 SSW	+ 0	102
D23	IA UST --199017067 --16664	ADM CORN PROCESSING(FORMER PIL	500 BLOCK 12TH AVE SOUTH CLINTON, IA 52732	0.14 SSW	- 1	103
D23	IA LUST --5422	ADM CORN PROCESSING(FORMER PIL	500 BLOCK 12TH AVE SOUTH CLINTON, IA 52732	0.14 SSW	- 1	105
C24	US BROWNFIELDS --66341	FORMER KFC / ROBERT WEAVER PRO	1106 CAMANCHE AVENUE CLINTON, IA 52732	0.15 WSW	+ 1	123
25	IA UST --198602183 --2712	MIDWEST POLY	901 S 3RD CLINTON, IA 52732	0.17 NE	- 6	127
26	IA UST --198607955 --8199	CLINTON GAS & MART	716 S 4TH ST CLINTON, IA 52732	0.20 North	+ 2	128
26	IA LUST --Stopped --3694	CLINTON GAS & MART	716 S 4TH ST CLINTON, IA 52732	0.20 North	+ 2	131
E27	IA UST --198606997 --7294	FORMER CLARK AND FORMER WI NOR	1120 CAMANCHE CLINTON, IA 52732	0.20 WSW	+ 4	139
E27	IA LUST --Stopped --3284	FORMER CLARK AND FORMER WI NOR	1120 CAMANCHE CLINTON, IA 52732	0.20 WSW	+ 4	142
E28	RCRA NonGen / NLR --IAR000001388	NATIONAL PETROLEUM INC - FORME	1120 CAMANCHE AVE CLINTON, IA 52732	0.20 WSW	+ 4	158

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
29	IA UST --198608763 --8941	GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH CLINTON, IA 52732	0.20 NNE	- 3	160
29	IA LUST --Unknown --4094	GO-TANE SERVICE STATIONS INC	338 8TH AVE SOUTH CLINTON, IA 52732	0.20 NNE	- 3	162
30	US BROWNFIELDS --15397	ICERR MAINLINE	SOUTH 5TH STREET AND 15TH CLINTON, IA 52732	0.25 South	- 3	175
31	US BROWNFIELDS --15391	546 LIBERTY AVENUE	546 LIBERTY AVENUE CLINTON, IA 52732	0.26 SW	+ 1	185
F32	US BROWNFIELDS --12713	PROPERTIES 35-59	300 7TH AVE CLINTON, IA 52732	0.27 NNE	- 4	195
F33	US BROWNFIELDS --12712	FORMER DRY CLEANING FACILITY	300 7TH AVE CLINTON, IA 52732	0.27 NNE	- 4	199
F34	US BROWNFIELDS --12711 --12710	UNION PACIFIC	300 7TH AVE CLINTON, IA 52732	0.27 NNE	- 4	203
35	IA LUST --Unknown --1801	MUNICIPAL TRANSIT ADMINISTRATI	1320 S 2ND ST CLINTON, IA 52732	0.32 SE	- 9	210
G36	US BROWNFIELDS --15382	1201 CAMANCHE AVENUE	1201 CAMANCHE AVENUE CLINTON, IA 52732	0.34 SW	+ 6	216
G37	IA LUST --1611	RIVER CITY CAR WASH	1206 CAMANCHE AVE CLINTON, IA 52732	0.34 SW	+ 7	226
H38	US BROWNFIELDS --105441	BENSON OIL COMPANY	587 LIBERTY AVENUE CLINTON, IA 52732	0.35 SW	+ 0	242

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
H39	IA VCP --1277 --Open	BENSON OIL COMPANY, FORMER	587 LIBERTY AVENUE CLINTON, IA 52732	0.35 SW	+ 0	262
H39	IA LAST --1277 --Open	BENSON OIL COMPANY, FORMER	587 LIBERTY AVENUE CLINTON, IA 52732	0.35 SW	+ 0	263
H40	US BROWNFIELDS --65981	FORMER BENSON OIL COMPANY PROP	587 LIBERTY AVENUE CLINTON, IA 52732	0.35 SW	+ 0	264
41	IA SWF/LF --Rescission --23-SDP-06-90	CITY OF CLINTON HRLAP	611 S 3RD ST CLINTON, IA 52732	0.35 NNE	- 7	277
I42	US BROWNFIELDS --15395	CLINTON COMMUNITY SCHOOL DISTR	15TH AVENUE AND SOUTH 5TH CLINTON, IA 52732	0.35 SSW	- 4	278
I43	US BROWNFIELDS --15386	501 15TH AVENUE SOUTH	501 15TH AVENUE SOUTH CLINTON, IA 52732	0.36 SSW	- 4	288
G44	US BROWNFIELDS --15381	DEERING PROPERTIES - 1239 CAMA	1239 CAMANCHE AVENUE CLINTON, IA 52732	0.37 SW	+ 5	298
H45	IA SWF/LF --Closure --23-SDP-09-93	HAWKEYE DISPOSAL SERVICES TRAN	1500 S 6TH ST , IA 52732	0.38 SW	+ 1	302
J46	US BROWNFIELDS --15372	JOSEPH RAJCEVICH PROPERTY	1301 CAMANCHE AVENUE CLINTON, IA 52732	0.42 SW	+ 6	303
47	IA LUST --Stopped --4601	C F SALES	204 15TH AVE SO CLINTON, IA 52732	0.43 SE	- 14	307
K48	US BROWNFIELDS --15389	503 16TH AVENUE SOUTH	503 16TH AVENUE SOUTH CLINTON, IA 52732	0.43 SSW	- 5	312

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
K49	US BROWNFIELDS --15399	IRVING SCHOOL	520 16TH AVENUE SOUTH CLINTON, IA 52732	0.43 SSW	- 5	322
J50	IA VCP --787 --Open	JETTER HAULING SERVICE/HAWKEYE	1309 CAMAMCHE AVENUE AND CLINTON, IA 52732	0.43 SW	+ 6	332
51	IA LUST --Unknown --2224	KINGS MATERIAL	599 13TH AVE SOUTH CLINTON, IA 52732	0.45 WSW	+ 29	333
J52	IA LUST --Unknown --2299	CASEY'S GENERAL STORE #2030	1336 CAMANCHE AVE CLINTON, IA 52732	0.45 SW	+ 9	338
53	US BROWNFIELDS --183261	WILSON BUILDING	217 5TH AVE SOUTH CLINTON, IA 52732	0.48 NNE	- 6	345
L54	US BROWNFIELDS --15387	502 17TH AVENUE SOUTH	502 17TH AVENUE SOUTH CLINTON, IA 52732	0.49 SSW	- 6	356
55	US BROWNFIELDS --15385	1800-1824 SOUTH 4TH STREET	1800-1824 SOUTH 4TH STREE CLINTON, IA 52732	0.49 South	- 9	366
L56	US BROWNFIELDS --15384	1704 SOUTH 5TH STREET	1704 SOUTH 5TH STREET CLINTON, IA 52732	0.50 SSW	- 6	376

Sites Summary Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

TOTAL: 66 GEOCODED: 64 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	SEMS-ARCHIVE --0703371 --IAN000703371	SCHICK (EX) GENERAL HOSPITAL	N OF INTERSECTION HWY 136 CLINTON, IA 52732	NON GC	N/A	N/A
	SEMS-ARCHIVE --0500378 --ILD058043928	AGRICO CHEMICAL COMPANY	SOUTH 4TH STREET FULTON, IL 61252	NON GC	N/A	N/A

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U001871085 **DIST/DIR:** 0.015 NE **ELEVATION:** 598 **MAP ID:** 1

NAME: DILLONS ONE STOP

ADDRESS: 1001 S 4TH ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198811393
ID/Status: 11195

UST:
Facility Id: 11195
Loc Id: 11195
Registration: 198811393
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 04/05/1988
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83542
Longitude: -90.19357
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 32559
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 32560
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 32561
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U001871085 **DIST/DIR:** 0.015 NE **ELEVATION:** 598 **MAP ID:** 1

NAME: DILLONS ONE STOP
ADDRESS: 1001 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198811393
ID/Status: 11195

Emergency Power Gen: Not reported

Tank Num: 32562
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall FRP
Emergency Power Gen: Not reported

Tank Num: 32563
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: 11
Emergency Power Gen: Not reported

Tank Num: 32564
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: 11
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY
ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 199017193
ID/Status: 16774

UST:
Facility Id: 16774
Loc Id: 16774
Registration: 199017193
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 10/29/1990
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83412
Longitude: -90.19359
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 41452
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 41453
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 41454
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY

ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 199017193
ID/Status: 16774

Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY
ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 5789

LUST:
Facility ID: 5789
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 01/27/1999
Discover Time: Not reported
Record Date: 04/28/2000
Leak Number: 9LTI80
Loc ID: 68006
Ust ID: 16774
Latitude: 41.83412
Longitude: -90.19359
Start Date: 05/02/2000
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 5
Leak Status: Stopped
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust HICA:
Leak Number: 9LTI80
Registration Number: 199017193
Date CorrectiveActionDesign Report(CADR) Rec: Not reported
Date CADR Due: Not reported
Date CADR Approved: Not reported
Date CADR Rejected: Not reported
Date CADR Remediation Started: Not reported
Date CADR Remediation Completed: Not reported
Staff CADR Reviewed By: Not reported

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 01/30/2002
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Lust Remediation:
Heat Treatment: False
Land Application: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY
ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 5789

On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 01/30/2002
T2 Received: 01/30/2002
T2 Accepted: 02/14/2002
T2 Rejected: Not reported
T2 Reviewed: TMV

Lust Track:
ID: 5872
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY

ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 5789

Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 2000-05-20
Cleanup Complete Date: 2003-04-16
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2003-04-16
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: 2003-06-23
No Action Required: False
Priority Ranking: 5
Delete: False
Track Memo: 05/04/00: T1 ltr snt. Rec'd 5/15. Cnslt = 6/15/00. T1

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003126676 **DIST/DIR:** 0.041 SSE **ELEVATION:** 597 **MAP ID:** A2

NAME: CLINTON CAR COMPANY
ADDRESS: 1100 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 5789

= 8/15/00.07/11/00: GAB time extension received. T1 = 9/30/00.03/16/01: Responded to an email from Jennifer Flannery Shive-Hattery; T1 is still required, put copy in folder. tvb04/27/01: FUND LETTER: NOT ELIGIBLE FOR INNOCENT LANDOWNER BENEFITS.06/22/01: SENT OD T1 LETTER. T1 = 7/6/01.08/08/01: Final OD letter sent with due date for T1 of 8/20/01.08/21/01: Update ltr from RP working on the T2 should be done by 9/01.10/30/01: Rec'd email requesting 90 ext. granted T1 due 01/30/2002 copy in file. tvb01/30/02: T2 hand delivered. By MPS (are subcontractor to shive-hattery). REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK. (BEDROCK SITE).02/14/02: Sent T2 accept ltr high risk CADR due 06/21/02 with corrections high risk SL-PGWS for ethylbenzene ONLY green card dated 02/25/02. tvb02/15/02: APO letter sent.08/05/02: REC'D LETTER TO RP FROM SHIVE HATTERY NOTIFYING THEM THEY NO LONGER HAVE A CGP ON STAFF.08/06/02: Sent ltr acknowledging they need a new cgwp new consultant due in 60 days CADR due 12/06/02. tvb08/19/02: Sent letter acknowledging they need a new cgwp again first letter was returend wrong address CADR due 12/19/02 green card dated 08/26/02. tvb09/10/02: Tricia Tague telephone using Amit Pradhan #1577 her brother gave her all the paperwork now mailing SMR also. tvb09/11/02: REC'D SMR. SMR TIER 2 DISK. T2 BEDROCK SOFTWARE.10/07/02: Reviewed SMR it is acceptable resampled soil source now also high risk for benzene 0.8 propose OE sampled one of six MW only one is above target level was 5.3 benzene now one CADR due 12/19/02 NONGRANULAR site. tvb10/07/02: GAB approved budget for SMR and OE.01/08/03: REC'D SMR & SMR DISK. TIER 2 OE BEDROCK SOFTWARE. (SITE RECLASSIFICATION RECOMMENDED FROM HR INTERIM MONITORING TO LR). bsg********** change of address: Tricia Tague, 2000 Jersey Ridge Road #23, Davenport, IA 52803 changed in computer ********* tvb04/04/03: Sent SMR accept ltr reclass to low risk did OE bedrock site next SMR due 10/30/03 with corrections stated PWSW within one mile but did not ID receptor and GW PGWS is nfa GW benzene source is 5.3 ppb green card dated 04/08/03. tvb04/16/03: Sent NFA letter DNR reclassified because OE worked, PWSW part of bedrock sampling, benzene GW source 5.3 ppb and the target level is 5 ppb, and IDOT road widening project includes this site green card dated 04/18/03. tvb06/13/03: REC'D LEGAL DESCRIPTION AND WELL PLUG RECORDS.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345953 **DIST/DIR:** 0.047 SSE **ELEVATION:** 597 **MAP ID:** A3

NAME: CHARLES AND BARBARA WESTBROOK PROPERTY
Rev: 08/21/2017
ID/Status: 15376

ADDRESS: 1110 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: CHARLES AND BARBARA WESTBROOK PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-9-012, 356-10-012
Parcel size: .06
Latitude: 41.833333
Longitude: -90.193333
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15376
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 03/31/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2004 00:00:00
Current Owner: Charles and Barbara Westbrook
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345953 **DIST/DIR:** 0.047 SSE **ELEVATION:** 597 **MAP ID:** A3

NAME: CHARLES AND BARBARA WESTBROOK PROPERTY
Rev: 08/21/2017
ID/Status: 15376

ADDRESS: 1110 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345953 **DIST/DIR:** 0.047 SSE **ELEVATION:** 597 **MAP ID:** A3

NAME: CHARLES AND BARBARA WESTBROOK PROPERTY
Rev: 08/21/2017
ID/Status: 15376

ADDRESS: 1110 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Two-story structure was machine shop, misc. retail
Below Poverty Number: 906
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1653
Meidan Income Percent: 1.4%
Vacant Housing Number: 239

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345953 **DIST/DIR:** 0.047 SSE **ELEVATION:** 597 **MAP ID:** A3

NAME: CHARLES AND BARBARA WESTBROOK PROPERTY
Rev: 08/21/2017
ID/Status: 15376

ADDRESS: 1110 SOUTH 4TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 9.7%
Unemployed Number: 149
Unemployed Percent: 15.5%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U001733851 **DIST/DIR:** 0.053 SW **ELEVATION:** 599 **MAP ID:** B4

NAME: JAMES R RASMUSSEN
ADDRESS: 410 11TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198915401
ID/Status: 15094

UST:
Facility Id: 15094
Loc Id: 15094
Registration: 198915401
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: Not reported
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83438
Longitude: -90.19481
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 38621
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345954 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A5

NAME: DELBERT AND COLLEEN TEMPLE PROPERTIES
Rev: 08/21/2017
ID/Status: 15377

ADDRESS: 421 & 423 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: DELBERT AND COLLEEN TEMPLE PROPERTIES
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-6-005 & 356-11-004
Parcel size: .32
Latitude: 41.834167
Longitude: -90.193611
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15377
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 03/31/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2004 00:00:00
Current Owner: Delbert and Colleen Temple
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345954 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A5

NAME: DELBERT AND COLLEEN TEMPLE PROPERTIES
Rev: 08/21/2017
ID/Status: 15377

ADDRESS: 421 & 423 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345954 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A5

NAME: DELBERT AND COLLEEN TEMPLE PROPERTIES
Rev: 08/21/2017
ID/Status: 15377

ADDRESS: 421 & 423 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential dwellings, then commercially developed
Below Poverty Number: 846
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1577
Meidan Income Percent: 1.4%
Vacant Housing Number: 223

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345954 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A5

NAME: DELBERT AND COLLEEN TEMPLE PROPERTIES
Rev: 08/21/2017
ID/Status: 15377

ADDRESS: 421 & 423 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 10.0%
Unemployed Number: 143
Unemployed Percent: 15.6%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345955 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A6

NAME: 411 & 415 11TH AVENUE SOUTH
Rev: 08/21/2017
ID/Status: 15378

ADDRESS: 411 & 415 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 411 & 415 11TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-7-006 & 356-8-007
Parcel size: .32
Latitude: 41.834167
Longitude: -90.193611
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15378
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 02/29/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 02/29/2004 00:00:00
Current Owner: Timothy & Tricia Tague
Did Owner Change: N
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345955 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A6

NAME: 411 & 415 11TH AVENUE SOUTH
Rev: 08/21/2017
ID/Status: 15378

ADDRESS: 411 & 415 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345955 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A6

NAME: 411 & 415 11TH AVENUE SOUTH
Rev: 08/21/2017
ID/Status: 15378

ADDRESS: 411 & 415 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential use, then commercial use
Below Poverty Number: 846
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1577
Meidan Income Percent: 1.4%
Vacant Housing Number: 223

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345955 **DIST/DIR:** 0.055 South **ELEVATION:** 598 **MAP ID:** A6

NAME: 411 & 415 11TH AVENUE SOUTH

ADDRESS: 411 & 415 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15378

Vacant Housing Percent: 10.0%
Unemployed Number: 143
Unemployed Percent: 15.6%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: LIPHARDT PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-5844000
Parcel size: .82
Latitude: 41.83411
Longitude: -90.19322
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 30001
IC Data Access: Not reported
Start Date: 10/25/2006 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: .5
Cleanup Funding: 9000
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: 10000
Assessment Funding Source: Other Federal Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: 2002 EPA USTField Grant
Cleanup Funding Entity: Iowa Lust Trust Funds
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 05/05/2006 00:00:00
Ownership Entity: Private
Completion Date: 05/05/2006 00:00:00
Current Owner: Melvin Lee Liphardt
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was residentially developed and then occupied by a water tower.
Below Poverty Number: 906
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1653
Meidan Income Percent: 1.4%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Vacant Housing Number: 239
Vacant Housing Percent: 9.7%
Unemployed Number: 149
Unemployed Percent: 15.5%

Property Name: LIPHARDT PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-5844000
Parcel size: .82
Latitude: 41.83411
Longitude: -90.19322
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 30001
IC Data Access: Not reported
Start Date: 10/25/2006 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: .5
Cleanup Funding: 9000
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: 5000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Iowa Lust Trust Funds
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 05/05/2006 00:00:00
Ownership Entity: Private
Completion Date: 05/05/2006 00:00:00
Current Owner: Melvin Lee Liphardt
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was residentially developed and then occupied by a water tower.
Below Poverty Number: 906
Below Poverty Percent: 2.6%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346266 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A7

NAME: LIPHARDT PROPERTY

ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 30001

SOURCE: US Environmental Protection Agency

Meidan Income: 7223
Meidan Income Number: 1653
Meidan Income Percent: 1.4%
Vacant Housing Number: 239
Vacant Housing Percent: 9.7%
Unemployed Number: 149
Unemployed Percent: 15.5%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: FORMER RAIL DEPOT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-58440000
Parcel size: 1.08
Latitude: 41.834176
Longitude: -90.192704
HCM Label: Interpolation-Map
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 122744
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 5000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98798001
Start Date: 01/05/2011 00:00:00
Ownership Entity: Private
Completion Date: 02/28/2011 00:00:00
Current Owner: Melvin L. Liphardt
Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
Rev: 08/21/2017
ID/Status: 122744

ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

Below Poverty Number: 800
Below Poverty Percent: 2.3%
Meidan Income: 6614
Meidan Income Number: 1353
Meidan Income Percent: 1.4%
Vacant Housing Number: 191
Vacant Housing Percent: 9.7%
Unemployed Number: 123
Unemployed Percent: 15.0%

Property Name: FORMER RAIL DEPOT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-58440000
Parcel size: 1.08
Latitude: 41.834176
Longitude: -90.192704
HCM Label: Interpolation-Map
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 122744
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98798001
Start Date: 08/08/2010 00:00:00
Ownership Entity: Private
Completion Date: 10/30/2010 00:00:00

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

Current Owner: Melvin L. Liphardt
Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
Rev: 08/21/2017
ID/Status: 122744

ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163825 **DIST/DIR:** 0.061 SSE **ELEVATION:** 596 **MAP ID:** A8

NAME: FORMER RAIL DEPOT
ADDRESS: 325 11TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 122744

SOURCE: US Environmental Protection Agency

Past Use: Multistory Not reported
Property Description: The property contained both industrial and residential development from approximately 1897 to 1909. The industrial use included a coal shed and a wood storage yard. A railroad constructed a passanger rail depot in 1915. Use of the structure as a depot continuted until approximately 1970. Subsequent owners have used the building for commercial-retail purposes since 1970. Melvin L. Liphardt currently owns the property.
Below Poverty Number: 800
Below Poverty Percent: 2.3%
Meidan Income: 6614
Meidan Income Number: 1353
Meidan Income Percent: 1.4%
Vacant Housing Number: 191
Vacant Housing Percent: 9.7%
Unemployed Number: 123
Unemployed Percent: 15.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345951 **DIST/DIR:** 0.071 SSW **ELEVATION:** 598 **MAP ID:** B9

NAME: DAIRY QUEEN PROPERTY
ADDRESS: 411 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15374

US BROWNFIELDS:
Property Name: DAIRY QUEEN PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-17-001
Parcel size: .16
Latitude: 41.833889
Longitude: -90.194722
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15374
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 04/30/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 04/30/2004 00:00:00
Current Owner: Arthur Life Estate et al
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345951 **DIST/DIR:** 0.071 SSW **ELEVATION:** 598 **MAP ID:** B9

NAME: DAIRY QUEEN PROPERTY
ADDRESS: 411 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15374

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345951 **DIST/DIR:** 0.071 SSW **ELEVATION:** 598 **MAP ID:** B9

NAME: DAIRY QUEEN PROPERTY
ADDRESS: 411 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15374

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Commercial and residential structures
Below Poverty Number: 906
Below Poverty Percent: 2.6%
Meidan Income: 7223
Meidan Income Number: 1653
Meidan Income Percent: 1.4%
Vacant Housing Number: 239

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345951 **DIST/DIR:** 0.071 SSW **ELEVATION:** 598 **MAP ID:** B9

NAME: DAIRY QUEEN PROPERTY
ADDRESS: 411 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15374

Vacant Housing Percent: 9.7%
Unemployed Number: 149
Unemployed Percent: 15.5%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2
ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

LUST:
Facility ID: 6100
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 10/06/2004
Discover Time: Not reported
Record Date: 03/08/2005
Leak Number: 9LTL91
Loc ID: 62618
Ust ID: 580
Latitude: 41.83394
Longitude: -90.19281
Start Date: 03/09/2005
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 11
Staff ID: 11
Discover Method ID: 4
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 6109
Site Leak Number: 9LTL91
Discovered During: S
Tanks Removed: Not reported
Leak Cause: Not reported
Gas: Not reported
Diesel: Yes
Oil: Yes
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Not reported
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2

ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Yes
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Yes
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

Misc Due Date: Not reported Misc Rec Date: 12/22/2005
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2
ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

Lust Tier 2 Report:
T2 Assesment Due: 12/27/2005
T2 Received: 12/19/2005
T2 Accepted: Not reported
T2 Rejected: 03/15/2006
T2 Reviewed: VKS

T2 Assesment Due: 06/20/2006
T2 Received: 06/05/2006
T2 Accepted: Not reported
T2 Rejected: 06/20/2006
T2 Reviewed: VKS

T2 Assesment Due: Not reported
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

Lust Administration:
ID: 6114
Owner Identified: -2
Responsible Party Found: Yes
RP Date: Not reported
Owner Broke: Yes
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: 0
CR End Date: Not reported
Memo: Not reported

Lust 28e:
Counter: 919
Staff Initials: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2
ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

Type: Not reported
County: Not reported
Part Of State: Not reported
Priority Number: Not reported
Reason: Not reported
Responsible Party: Not reported
RFP No: Not reported
Removed: False
Date Removed: Not reported
Field Office: 0
Newlist: False
State Lead: Not reported
Access Letter Mailed: Not reported
Owner Signed Access: Not reported
Signed Access to Contractor: Not reported
Contractor Signed Access: Not reported
Final Access Mailed: Not reported
NFR: Not reported
Start Date: Not reported
Memo: Not reported

Lust ATP:
Seq Number: 493
Last Name: Not reported
Priority Rank: Not reported
Type: Not reported
Reason: Not reported
ATP Due: Not reported
ATP Letter: Not reported
Financial Documents Recvd: Not reported
Able/Unable To Pay: Not reported
Final Letter: Not reported
Project Complete: False
RP Able to Pay: False
Project Removed: False
Staff Initials: Not reported
Comments: Not reported

Lust Bedrock Well:
ID: 618
Category: Non Granular
Sample Water Supply: False
GIS Survey: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2
ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

Lust Inst Control:
Inst Control Begin: Not reported
Inst Control Type: LO

Lust Track:
ID: 6215
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 2005-06-24
Cleanup Complete Date: 2006-08-09
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2006-08-09
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S106861046 **DIST/DIR:** 0.076 SSE **ELEVATION:** 596 **MAP ID:** A10

NAME: CITY OF CLINTON PROPERTY #2

ADDRESS: 1101-1105 S FOURTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 6100

T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: True
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 5
Delete: False
Track Memo: 03/23/05: ILO participation ltr sent. Response = 5/29/05 (vks).05/10/05: GAB letter to City of Clinton. Site is eligible for ILO Fund (ka).06/24/05: T2 bedrock ltr snt. Rec'd 6/27. T2 = 12/30/05.08/01/05: E-mail from Seneca - ILO eligible09/01/05: Recd copy of GAB budget approval ltr for T2. firm = HR Green.10/20/05: E-mail from H.R. Green - Per your request for notification, Howard R. Green Company is under contract with the City of Clinton to conduct a Tier 2 Assessment and Site Cleanup Report for the City Property at 1101-1105 South 4th Street and referenced as LUST #9LTL91. Sampling activities are tentative scheduled for the week of October 24, 2005 under the supervision of Certified Groundwater Professional Cynthia Quast (#1458).12/19/05: REC'D TIER 2 REPORT, AS GRANULAR BEDROCK. MTBE WORKSHEET. (NO TIER 2 SOFTWARE DISK OR MTBE DISK REC'D). E-MAILED CYNTHIA QUAST & REQUESTED IT E-MAILED TO ME. Bsg12/22/05: REC'D TIER 2 BEDROCK SOFTWARE & MTBE PER E-MAIL. Bsg03/15/06: Dec 05 T2 rev ltr snt. Rej. Rec'd 3/20. Revsn = 6/20/06.06/05/06: REC'D REVISED TIER 2 BEDROCK REPORT. HR. TIER 2 BEDROCK SOFTWARE DISK. bsg06/20/06: May 06 T2 revsns rev ltr snt. Rej. Recd 6/22/06. Revsn = 8/7/06.06/26/06; Phone call from C. Quast. Can't accept our rejection. Will communicate w/ED.08/07/06: REC'D REVISED TIER 2 REPORT, BEDROCK. NAR. TIER 2 BEDROCK SOFTWARE DISK. bsg08/09/06: Per meeting w/ED, NAR letter snt. 8-7-2006 T2 revsns not reviewed.11/30/06: REC'D COPY OF LETTER FROM UST FUND TO BRIAN LENZ RE: REQUEST A CHANGE ORDER FOR FUNDING TO COMPLETE THE GW MONITORING. Bsg

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345956 **DIST/DIR:** 0.077 SSW **ELEVATION:** 598 **MAP ID:** B11

NAME: BOSSEN PROPERTIES
ADDRESS: 425-433 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15379

US BROWNFIELDS:
Property Name: BOSSEN PROPERTIES
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-12-003 & 356-13-003
Parcel size: .27
Latitude: 41.834167
Longitude: -90.193889
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15379
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 03/31/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2004 00:00:00
Current Owner: Lee & Carolyn Bossen
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345956 **DIST/DIR:** 0.077 SSW **ELEVATION:** 598 **MAP ID:** B11

NAME: BOSSEN PROPERTIES
ADDRESS: 425-433 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15379

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345956 **DIST/DIR:** 0.077 SSW **ELEVATION:** 598 **MAP ID:** B11

NAME: BOSSEN PROPERTIES
ADDRESS: 425-433 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15379

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential, then commercial
Below Poverty Number: 869
Below Poverty Percent: 2.7%
Meidan Income: 7695
Meidan Income Number: 1621
Meidan Income Percent: 1.4%
Vacant Housing Number: 225

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345956 **DIST/DIR:** 0.077 SSW **ELEVATION:** 598 **MAP ID:** B11

NAME: BOSSEN PROPERTIES

ADDRESS: 425-433 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15379

Vacant Housing Percent: 10.2%
Unemployed Number: 146
Unemployed Percent: 15.8%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345950 **DIST/DIR:** 0.080 SSW **ELEVATION:** 598 **MAP ID:** B12

NAME: FAMILY DOLLAR STORE
ADDRESS: 429-435 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15373

US BROWNFIELDS:
Property Name: FAMILY DOLLAR STORE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 356-13-002, 356-14-002, 356-15-002, and 356-16-002
Parcel size: .45
Latitude: 41.833889
Longitude: -90.194444
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15373
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 04/30/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 04/30/2004 00:00:00
Current Owner: Family Dollar Stores, Inc.
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345950 **DIST/DIR:** 0.080 SSW **ELEVATION:** 598 **MAP ID:** B12

NAME: FAMILY DOLLAR STORE
ADDRESS: 429-435 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15373

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345950 **DIST/DIR:** 0.080 SSW **ELEVATION:** 598 **MAP ID:** B12

NAME: FAMILY DOLLAR STORE
ADDRESS: 429-435 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15373

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Auto-repair shop and marble company
Below Poverty Number: 869
Below Poverty Percent: 2.7%
Meidan Income: 7695
Meidan Income Number: 1621
Meidan Income Percent: 1.4%
Vacant Housing Number: 225

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345950 **DIST/DIR:** 0.080 SSW **ELEVATION:** 598 **MAP ID:** B12

NAME: FAMILY DOLLAR STORE

ADDRESS: 429-435 11TH AVENUE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15373

Vacant Housing Percent: 10.2%
Unemployed Number: 146
Unemployed Percent: 15.8%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

MN MANIFEST

EDR ID: S119125815 **DIST/DIR:** 0.080 SSE **ELEVATION:** 597 **MAP ID:** A13

NAME: AUTOMOTIVE FINISHES - CLINTON **Rev:** 06/30/2016

ADDRESS: 1224 S 4TH ST
CLINTON, IA 52732

SOURCE: MN Pollution Control Agency

MANIFEST:
Manifest ID: 685628
Generator ID: IAR000007617
Generator AI ID: 49443
Transporter 1 ID: MND132349440
Transporter 1 AI ID: 8069
Transporter 1 AI Name: Mells Trucking & Solvent Inc
Transporter 1 Address: 911 Southbend Ave
Transporter 1 City: Mankato
Transporter 1 State: MN
Transporter 1 ZIP: 56001
Transporter 2 ID: Not reported
Transporter 2 AI ID: Not reported
Transporter 2 AI Name: Not reported
Transporter 2 Address: Not reported
Transporter 2 City: Not reported
Transporter 2 State: Not reported
Transporter 2 ZIP: Not reported
TSD ID: MND132349440
TSD AI ID: 8069
TSD AI Name: Mells Trucking & Solvent Inc
TSD Address: 911 Southbend Ave
TSD City: Mankato
TSD State: MN
TSD Zip: 56001
Gen Copy Recd Date: 2/14/2000 0:00:00
Fac Copy Recd Date: 2000-02-14 00:00:00
Gen Ship Date: 2000-02-09 00:00:00
Trans 1 Recd Date: 2000-02-09 00:00:00
Trans 2 Recd Date: Not reported
Tsd Recd Date: 2000-02-10 00:00:00
Comments: Not reported

Contact:
Generator AI ID: 49443
Generator ID: IAR000007617
Generator AI Name: Automotive Finishes - Clinton
Generator Contact: Carolyn Richardson
Contact Address: 1224 S 4th St
Contact City: Clinton
Contact State: IA
Contact Zip: 52732
Contact Email: Not reported
Contact Phone: 319-242-6337

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

MN MANIFEST

EDR ID: S119125815 **DIST/DIR:** 0.080 SSE **ELEVATION:** 597 **MAP ID:** A13

NAME: AUTOMOTIVE FINISHES - CLINTON **Rev:** 06/30/2016

ADDRESS: 1224 S 4TH ST
CLINTON, IA 52732

SOURCE: MN Pollution Control Agency

NAIC:
Generator AI ID: 49443
Generator ID: IAR000007617
Generator AI Name: Automotive Finishes - Clinton
NAIC Code: 811121
NAIC Desc: 811121 - Automotive Body, Paint, and Interior Repair and Maintenance

Detail:
Manifest ID: 685628
Manifest Row: 1
Haz Material Name: RQ WASTE PAINT RELATED MATERIAL
Haz Class Number: 3
UN NA Number: UN1263
Packing Group Number: II
Container Qty: 1
Container Code: TKTT
Waste Qty: 165
Waste Units Code: AD
Waste Code List: F005

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA-CESQG

EDR ID: 1004691344 **DIST/DIR:** 0.080 SSE **ELEVATION:** 597 **MAP ID:** A14

NAME: AUTOMOTIVE FINISHES
ADDRESS: 1224 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 09/13/2017
ID/Status: IAR000007617

RCRA-CESQG:
Date form received by agency: 11/04/1999
Facility name: AUTOMOTIVE FINISHES
Facility address: 1224 S 4TH ST
CLINTON, IA 52732
EPA ID: IAR000007617
Mailing address: S 4TH ST
CLINTON, IA 52732
Contact: KAREN HINES
Contact address: 1224 S 4TH ST
CLINTON, IA 52732
Contact country: US
Contact telephone: 319-242-6337
Contact email: Not reported
EPA Region: 07
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: STEVE DUMMERMUTH
Owner/operator address: PO BOX 122
CEDAR RAPIDS, IA 52406
Owner/operator country: Not reported
Owner/operator telephone: 319-396-2222
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA-CESQG

EDR ID: 1004691344 **DIST/DIR:** 0.080 SSE **ELEVATION:** 597 **MAP ID:** A14

NAME: AUTOMOTIVE FINISHES
ADDRESS: 1224 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 09/13/2017
ID/Status: IAR000007617

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198603631
ID/Status: 4108

UST:
Facility Id: 4108
Loc Id: 4108
Registration: 198603631
Owner Type: Municipal
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 02/28/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83568
Longitude: -90.19097
Otype ID Decode: Municipal

Tank Info:
Tank Num: 10022
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 10023
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 10024
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198603631
ID/Status: 4108

Emergency Power Gen: Not reported

Tank Num: 10025
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 10026
In Use: False
Tank Type: 4
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

LUST:
Facility ID: 1800
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 10/11/1990
Discover Time: Not reported
Record Date: 10/15/1990
Leak Number: 8LTB45
Loc ID: 64105
Ust ID: 4108
Latitude: 41.83568
Longitude: -90.19097
Start Date: 10/17/1990
Spill Date: Not reported
Date Occurred Time: UNK
Lead ID: 5
Coordinator ID: 11
Staff ID: Not reported
Discover Method ID: 2
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 1800
Site Leak Number: 8LTB45
Discovered During: Monitoring
Tanks Removed: 0
Leak Cause: Not reported
Gas: Yes
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION

ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust GW:
Groundwater Professional Applicant#: 1800
GWP Applicant Last Name: LAYMON
GWP Applicant First Name: DOUGLAS
GWP Firm: ICF KAISER ENGINEERS INC
GWP Address: 55 WEST MONROE, SUITE 2850
GWP Address 2: Not reported
GWP City/State/Zip: CHICAGO, IL 60603
GWP Phone: 3125164711

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

GWP Fax: Not reported
GWP EMail: Not reported
GWP Exp Of Gwp Cert.: Not reported
Is Gwp Certified?: False
Is Gwp Cert. For CADR?: False
GWP Business Phone Num: 7089221049
GWP Delete: False
GWP Memo: Not reported
Date Received: 04/25/1997
GWP Business Address: 1856 SYCAMORE
GWP City: HOMEWOOD
GWP State: IL
GWP Zip: 60430
Qualify Number: 10,,,
Qualify Date: 05/01/1997
Fee Received: Y
Renewal Date: Not reported
Renewal New: Not reported
Date Denied: Not reported
Warning: Not reported
Certificate Issued: Not reported
Revoke Date: Not reported
IAPE: Not reported
Degree: Not reported
Typeengr: Not reported
Transc: Not reported
Exper: Not reported
Affiliates: Not reported
Date Record: Not reported

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Administration:
ID: 1800
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 10/17/1990
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION
ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

Lust Track:
ID: 1800
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: 1990-12-12
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 1990-12-12
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Not reported
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169476 **DIST/DIR:** 0.097 ESE **ELEVATION:** 594 **MAP ID:** 15

NAME: PUBLIC WORKS STREET DIVISION

ADDRESS: 10TH AVE SOUTH & SOUTH 3RD ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1800

T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: Not reported
Delete: False
Track Memo: 12/12/90: LETTER STATING NO FURTHER ACTION REQUIRED SENT.
SOIL GAS SURVEY DONE. LEVELS NOT EXCEEDED.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 1201 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-001
Parcel size: .35
Latitude: 41.8319
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15383
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Roger Johnson
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: railroad yard offices
Below Poverty Number: 720
Below Poverty Percent: 3.4%
Meidan Income: 3790
Meidan Income Number: 1514
Meidan Income Percent: 1.6%
Vacant Housing Number: 198

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 12.2%
Unemployed Number: 129
Unemployed Percent: 18.7%

Property Name: 1201 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-001
Parcel size: .35
Latitude: 41.8319
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15383
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Roger Johnson
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET

ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: railroad yard offices
Below Poverty Number: 720
Below Poverty Percent: 3.4%
Meidan Income: 3790
Meidan Income Number: 1514

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 1.6%
Vacant Housing Number: 198
Vacant Housing Percent: 12.2%
Unemployed Number: 129
Unemployed Percent: 18.7%

Property Name: 1201 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-001
Parcel size: .35
Latitude: 41.8319
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15383
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Roger Johnson
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET

ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: railroad yard offices
Below Poverty Number: 720
Below Poverty Percent: 3.4%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345960 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C16

NAME: 1201 SOUTH 5TH STREET

ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15383

SOURCE: US Environmental Protection Agency

Meidan Income: 3790
Meidan Income Number: 1514
Meidan Income Percent: 1.6%
Vacant Housing Number: 198
Vacant Housing Percent: 12.2%
Unemployed Number: 129
Unemployed Percent: 18.7%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: JOHNSON TRUST BUILDING
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-54620000
Parcel size: 4.32
Latitude: 41.832756
Longitude: -90.19505
HCM Label: Interpolation-Map
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 115481
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 12350
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98798001
Start Date: 01/05/2011 00:00:00
Ownership Entity: Private
Completion Date: 01/25/2011 00:00:00
Current Owner: Roger E. Johnson Trustee of Living Trust
Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: 4.32
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.
Below Poverty Number: 727
Below Poverty Percent: 2.9%
Meidan Income: 4461
Meidan Income Number: 1462
Meidan Income Percent: 1.4%
Vacant Housing Number: 201
Vacant Housing Percent: 10.4%
Unemployed Number: 131
Unemployed Percent: 16.0%

Property Name: JOHNSON TRUST BUILDING
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 80-54620000
Parcel size: 4.32
Latitude: 41.832756
Longitude: -90.19505
HCM Label: Interpolation-Map
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 115481
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 4285
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98798001
Start Date: 02/09/2010 00:00:00
Ownership Entity: Private
Completion Date: 10/01/2010 00:00:00
Current Owner: Roger E. Johnson Trustee of Living Trust
Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: 4.32
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1018163894 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C17

NAME: JOHNSON TRUST BUILDING
ADDRESS: 1201 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 115481

SOURCE: US Environmental Protection Agency

Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The site is generally located on the southeast side of the intersection of Liberty Avenue and South 5th Street. The site historically contained various industrial developments including a lumberyard from approximately 1897 to 1902, an engineering company from 1925-1967, an automotive parts company from 1970 to 1980, a metal crafter business from 1985 to 1995 and a metal fabrication shop in 1999. Historical Sanborn maps and an interview with the property owner indicated the site had a foundry associated with the engine block manufacturers from approximately 1925 until 1980. Additionally, historical Sanborn maps indentify a railroad siding located on the property from 1897 to 1950. The site reconnaissance located the railroad siding but the property owner indicated it had not been used since he purchased the site around 1980. The site reconnaissance identified a large pit associated with the former foundry and numerous unlabeled 55-gallon drums throughout the facility, some of which were bulging.
Below Poverty Number: 727
Below Poverty Percent: 2.9%
Meidan Income: 4461
Meidan Income Number: 1462
Meidan Income Percent: 1.4%
Vacant Housing Number: 201
Vacant Housing Percent: 10.4%
Unemployed Number: 131
Unemployed Percent: 16.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016956303 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C18

NAME: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITI
Rev: 09/13/2017
ID/Status: IAR000519553

ADDRESS: 1201 S 5TH ST
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:
Date form received by agency: 03/05/2015
Facility name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Facility address: 1201 S 5TH ST
CLINTON, IA 52732
EPA ID: IAR000519553
Mailing address: BROADWAY STE 500
KANSAS CITY, MO 64105
Contact: COREY JOHNSON
Contact address: BROADWAY STE 500
KANSAS CITY, MO 64105
Contact country: US
Contact telephone: 816-399-1697
Contact email: CTJOHNSO@UP.COM
EPA Region: 07
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: UNION PACIFIC RAILROAD
Owner/operator address: DOUGLAS ST STOP 1030
OMAHA, NE 68179
Owner/operator country: US
Owner/operator telephone: 402-544-8826
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/30/2014
Owner/Op end date: Not reported

Owner/operator name: UNION PACIFIC RAILROAD
Owner/operator address: DOUGLAS ST STOP 1030
OMAHA, NE 68179
Owner/operator country: US
Owner/operator telephone: 402-544-8826
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/30/2014
Owner/Op end date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016956303 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C18

NAME: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITI **Rev:** 09/13/2017
ID/Status: IAR000519553

ADDRESS: 1201 S 5TH ST
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/21/2014
Site name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D011
. Waste name: SILVER

. Waste code: D018

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016956303 **DIST/DIR:** 0.105 WSW **ELEVATION:** 601 **MAP ID:** C18

NAME: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITI **Rev:** 09/13/2017
ID/Status: IAR000519553

ADDRESS: 1201 S 5TH ST
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U051
. Waste name: CREOSOTE

Date form received by agency: 08/20/2014
Site name: CLINTON IA - BRIDGE REALIGNMENT - JOHNSON WAREHOUSE DEMOLITION
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198600229
ID/Status: 834

UST:
Facility Id: 834
Loc Id: 834
Registration: 198600229
Owner Type: Private/Corporate
Financial Code: 15
Insurer's Name: PMMIC
Policy Number: 8600229
Policy Start Date: 03/10/2017
Policy End Date: 03/09/2018
Registration Sign Date: 12/11/1985
Created By: migration
Created Date: 01/08/2007
Changed By: colleen.zeliadt@dnr.iowa.gov
Last Changed: 04/12/2012
Latitude: 41.83614
Longitude: -90.19299
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 628
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 629
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 630
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198600229
ID/Status: 834

Emergency Power Gen: Not reported

Tank Num: 631
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Steel with Polyethylene
Emergency Power Gen: Not reported

Tank Num: 632
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall FRP
Emergency Power Gen: Not reported

Tank Num: 633
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall FRP
Emergency Power Gen: Not reported

Tank Num: 634
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall FRP
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

LUST:
Facility ID: 520
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: 10/10/1990
Leak Number: 8LTA62
Loc ID: 62743
Ust ID: 834
Latitude: 41.83614
Longitude: -90.19299
Start Date: 10/11/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: 11
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 520
Site Leak Number: 8LTA62
Discovered During: Other
Tanks Removed: 0
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Yes

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 02/03/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 03/01/2001
T2 Received: 02/22/2001
T2 Accepted: 03/09/2001
T2 Rejected: Not reported
T2 Reviewed: VKS

T2 Assesment Due: 01/15/2000
T2 Received: 02/03/2000
T2 Accepted: Not reported
T2 Rejected: 03/17/2000
T2 Reviewed: VKS

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

T2 Assesment Due: 08/15/2000
T2 Received: 08/15/2000
T2 Accepted: Not reported
T2 Rejected: 10/30/2000
T2 Reviewed: VKS

Lust Administration:
ID: 520
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 10/11/1990
Owner Broke: Yes
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Bedrock Well:
ID: 634
Category: Non Granular
Sample Water Supply: False
GIS Survey: False

Lust Track:
ID: 520
Site Assesment Start Date: 12/08/1990
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1995-09-13
Cleanup Complete Date: 2005-09-13
Cleanup Report Due Date: 1993-11-19
Cleanup Report Received Date: 1995-06-02
Cleanup Report Approved Date: 1995-09-13
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2005-09-13
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Low Risk
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 4
Delete: False
Track Memo: 12/05/90: SA LETTER SENT. REC'D 12/8/90. SA PLAN DUE
1/22/91.03/23/92: SCR LTR SNT. REC'D 3/28/92. CNSLT DUE
4/28/92. SCR DUE 9/28/92. IN CRP.09/13/95: SCR REV LTR

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003168457 **DIST/DIR:** 0.112 ENE **ELEVATION:** 596 **MAP ID:** 19

NAME: HY-VEE GAS
ADDRESS: 901 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 520

SNT. ACC HI. MNTRNG REQRD.09/13/95: REV LTR FOR CLINTON REDEVEL. PROJ SNT. AGREE OE & MNTRNG CONCEPT OK.09/20/95: REC'D REVSD 'REMED' PLAN FROM CNSLT FOR CLINTON REDEVELOP. PROJECT.09/27/95: REV LTR FOR REVSD 'REMED' PLAN SNT (KB SIGNED). PLAN OK.02/27/96: LTR FROM RP. PROPERTY SOLD TO HY-VEE. THEY ARE NOW THE RP.12/02/96: REC'D UST REMOVAL & OE OF CONTAMIN. SOIL REPORT.12/26/96: OE RPT REV LTR SNT. OE OK, BUT SOME QUESTIONS REMAINED.03/02/98: REC'D SMR.07/26/99: T1 ltr snt. rec'd 7/29. cnslt = 8/29. T1 = 10/29/99.11/29/99: Ltr from rp. will do t2 & requesting 1/15/00 T2 due date.12/06/99: T2 te ltr snt. T2 = 1/15/00.02/03/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.03/17/00: T2 rev ltr snt. rej. rec'd 2/22. Revised T2 = 6/22/00.08/02/00: Sent first OD letter for T2, green card dated 8/7/00 ------ due 8/17/00.08/15/00: REC'D REVISED TIER 2 REPORT, MTBE, AND DISKETTE.10/30/00: Revised t2 rev ltr snt. Rej. Rec'd 11/1. 2nd revision = 3/1/01.02/22/01: REC'D REVISED TIER 2 REPORT & DISK.02/27/01: REC'D UTILITY COMPANY NOTIFICATION FORM.03/09/01: Revsd T2 rev ltr snt. Ok lo. Rec'd 3/13.12/05/01: REC'D SMR & SMR DISK.12/03/02: REC'D SMR & SMR DISK. Requst for re-classif NOT made.11/08/04: REC'D SMR & SMR SOFTWARE. Reqst for re-class IS made (to NAR). (NO MTBE WORKSHEET OR DISK REC'D). E-MAILED DONALD EDDS & REQUESTED IT E-MAILED TO ME. Bsg11/09/04: REC'D E-MAIL STATING MTBE NOT ANALYZED. Bsg09/13/05: SMR rev ltr snt. NAR. However, did not use bedrock software. All wells, significantly < 290 ppb Benz. Recd 9-14.10/20/05: REC'D ABANDONED WATER WELL PLUGGING RECORDS. Bsg No legal descrip. No requst for NFA certific.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

LUST:
Facility ID: 6098
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 11/16/2004
Discover Time: Not reported
Record Date: 03/08/2005
Leak Number: 9LTL89
Loc ID: 68236
Ust ID: 17828
Latitude: 41.83354
Longitude: -90.19368
Start Date: 03/09/2005
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 7182
Staff ID: 25
Discover Method ID: Not reported
Leak Status: Not reported
Tanks Removed: 0
Created Date: 01/08/2007
Created By: migration
Last Changed: 04/01/2016
Changed By: Vander Bloemen.Tammy

Lust Status:
ID: 6107
Site Leak Number: 9LTL89
Discovered During: Not reported
Tanks Removed: 1
Leak Cause: Not reported
Gas: Yes
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Not reported
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Yes
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Yes
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: 05/24/2005 Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: ILO RESPONSE

Misc Due Date: Not reported Misc Rec Date: 12/08/2005
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: Not reported
FPR Report Received: 10/12/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 10/05/2005
T2 Received: 12/06/2005
T2 Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

T2 Rejected: 02/14/2006
T2 Reviewed: VKS

T2 Assesment Due: 05/22/2006
T2 Received: 03/15/2006
T2 Accepted: Not reported
T2 Rejected: 03/28/2006
T2 Reviewed: VKS

T2 Assesment Due: 06/19/2006
T2 Received: 04/11/2006
T2 Accepted: 05/11/2005
T2 Rejected: Not reported
T2 Reviewed: VKS

Lust Administration:
ID: 6112
Owner Identified: -2
Responsible Party Found: Yes
RP Date: Not reported
Owner Broke: Yes
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: 0
CR End Date: Not reported
Memo: Not reported

Lust ATP:
Seq Number: 452
Last Name: GIFFORD
Priority Rank: Not reported
Type: U
Reason: Tank Closure
ATP Due: 12/08/2003
ATP Letter: 11/03/2003

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Financial Documents Recvd: 10/28/2003
Able/Unable To Pay: Unable to Pay
Final Letter: 12/16/2003
Project Complete: False
RP Able to Pay: False
Project Removed: False
Staff Initials: TC
Comments: Original ATP letter mailed on 9/18/03. Due Date is 10/22/03. Second letter mailed 11/03/03 - documentation is due on 12/08/03 (ka).
12/8/03 - received requested documentation (ka).

Lust Bedrock Well:
ID: 658
Category: Non Granular
Sample Water Supply: False
GIS Survey: False

Lust Inst Control:
Inst Control Begin: Not reported
Inst Control Type: LO

Lust Track:
ID: 6213
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 2005-06-28
Cleanup Complete Date: 2006-05-11
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2006-05-11

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: NAR-Free Product
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: True
NFA Certificate Sent: 2006-11-03
No Action Required: True
Priority Ranking: 5
Delete: False
Track Memo: 03/17/05: ILO participation ltr sent. Response = 5/24/05 (vks).06/28/05: DW snds ltr to Gifford & Rausenberger re both are RP. Share costs for T2. T2 = 10-5. RPs to contac DW by 7-11-05.07/05/05: Tel call from Cindy Gifford to DW stating Rausenberger has said he would split costs 50/50 of Tier 2. DW instructed her to get Seneca proposal approved by both parties and have Seneca advise DNR so we can place on schedule. DW07/06/05: Rec'd letter from Rausenberger Atty, Jim Bruhn, 563 242 6162, acknowledging general agreement to share costs. Also,l states Rausenbergers onl recall one UST removed on their property in 1986, tank empty. No recollection of any USTS removed in 1995 as reported by Seneca based on their conversation with Rausenberger. DW08/01/05: E-mail from Seneca - Rausenberger signed contract. Gifford in contract

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: S118691340 **DIST/DIR:** 0.118 SSW **ELEVATION:** 597 **MAP ID:** D20

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 6098

ADDRESS: 400 AND 412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

negotiation.08/19/05: E-mail from Scott Killip, Seneca stating Kurt Haiar, IGWP #1955, is the GWP assigned to this site (ka).12/06/05: REC'D TIER 2 REPORT. NAR. (NO TIER 2 SOFTWARE DISK OR MTBE WORKSHEET & DISK REC'D). E-MAILED KURT HAIAR & REQUESTED IT E-MAILED TO ME. Bsg12/08/05: REC'D TIER 2 SOFTWARE & MTBE PER E-MAIL. Bsg02/14/06: T2 rev ltr snt. Rej. Revsn = 5/22/06. Rausenberger rec'd 2/16.03/15/06: REC'D REVISED TIER 2 REPORT, BEDROCK. NAR. (NO TIER 2 BEDROCK SOFTWARE REC'D). E-MAILED KURT HAIAR & REQUESTED IT E-MAILED TO ME. Bsg03/16/06: REC'D TIER 2 BEDROCK SOFTWARE PER E-MAIL. Bsg03/28/06; March 06 T2 revsns rev ltr snt. Rej. Recd 3-30. Next revsn = 6/19/06.04/11/06: REC'D REVISED TIER 2 REPORT, BEDROCK. (NO TIER 2 BEDROCK SOFTWARE REC'D). E-MAILED KURT HAIAR & REQUESTED IT E-MAILED TO ME. Bsg04/12/06: REC'D TIER 2 BEDROCK SOFTWARE PER E-MAIL. Bsg05-11-2006; April 06 T2 revsns rev ltr snt. Ok nar.07/13/06: FAX from Attorney for Rausenberger. FP found in MW-1 (0.25 feet). Rausenberger's 'position' - he is not responsible.07/18/06: REC'D FROM JAMES BRUHN, ATTORNEY FOR FARWELL & BRUHN, LETTER RE: TIER 2 ASSESSMENT. Bsg08/11/06: Respns letter to Rausenberger re FP. (doesn't have to do anything)08/11/06: Ltr to Cindy/Brian Gifford re FP recvry/reporting. Still NAR. No FP assess required, but must recvr/report.10/27/06: REC'D ABANDONED WATER WELL PLUGGING RECORD & LEGAL DESCRIPTION. REQUEST FOR NFA CERTIFICATE. Bsg

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003929580 **DIST/DIR:** 0.121 SSW **ELEVATION:** 597 **MAP ID:** D21

NAME: HAIR-ITAGE DESIGNS & RAUFSENBERGER APARTMENTS, LLC **Rev:** 12/08/2017
ID/Status: 200300024
ID/Status: 17828

ADDRESS: 4OO&412 12TH AVE S
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

UST:
Facility Id: 17828
Loc Id: 17828
Registration: 200300024
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 10/22/2003
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83354
Longitude: -90.19368
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 43741
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Not reported
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA BROWNFIELDS

EDR ID: S108413964 **DIST/DIR:** 0.127 SSW **ELEVATION:** 598 **MAP ID:** D22

NAME: LELAND THOMPSON PROPERTIES

ADDRESS: 446 12TH AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 01/17/2018
ID/Status: 803
ID/Status: Closed

IA BROWNFIELD:
Facility ID: 803
Status: Closed
Program: Brownfield
Site Type: Industrial
Latitude: 41.833523
Longitude: -90.195337

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 199017067
ID/Status: 16664

UST:
Facility Id: 16664
Loc Id: 16664
Registration: 199017067
Owner Type: Private/Corporate
Financial Code: 01
Insurer's Name: ADM
Policy Number: Not reported
Policy Start Date: 11/19/1990
Policy End Date: Not reported
Registration Sign Date: 09/18/1990
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83126
Longitude: -90.19782
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 41198
In Use: False
Tank Type: 3
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 41199
In Use: False
Tank Type: 3
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 41200
In Use: False
Tank Type: 3
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 199017067
ID/Status: 16664

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

LUST:
Facility ID: 5422
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 12/21/1992
Discover Time: UNK
Record Date: 12/22/1992
Leak Number: 8LTV72
Loc ID: 67957
Ust ID: 16664
Latitude: 41.83126
Longitude: -90.19782
Start Date: 03/18/1993
Spill Date: Not reported
Date Occurred Time: UNK
Lead ID: 4
Coordinator ID: 7182
Staff ID: 25
Discover Method ID: Not reported
Leak Status: Not reported
Tanks Removed: 0
Created Date: 01/08/2007
Created By: migration
Last Changed: 12/10/2015
Changed By: Vander Bloemen.Tammy

Lust Status:
ID: 5424
Site Leak Number: 8LTV72
Discovered During: Removal
Tanks Removed: 03
Leak Cause: UNK
Gas: Not reported
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Yes
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 10/30/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Lust Remediation:

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: Not reported
FPR Report Received: 02/17/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/10/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 04/10/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/02/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/12/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/18/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/19/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/10/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/28/1999
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/14/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/28/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/25/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/21/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/13/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/23/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/05/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 08/16/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/19/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/26/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/01/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/15/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/03/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/26/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/13/2006
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/31/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/18/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/23/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/13/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/15/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/25/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/15/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 11/17/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/08/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/27/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/28/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/27/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/05/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/27/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/06/2004
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/04/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/04/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/08/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/23/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/05/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/03/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/01/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 04/21/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/01/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/24/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/01/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/13/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/19/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/12/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/08/2003
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/26/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/26/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/05/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/28/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/19/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/11/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/10/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 12/23/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/23/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/18/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/19/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/10/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/08/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/05/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/05/2002
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/28/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/07/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/31/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/23/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/05/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/13/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 08/01/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/23/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/12/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/05/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/29/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/07/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/30/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/13/2000
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/12/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/05/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/17/1999
FPR Report Accepted: 08/18/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/15/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/05/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/15/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/14/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

FPR Report Assesment Due: Not reported
FPR Report Received: 01/18/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: 08/27/2004
T2 Accepted: 08/31/2004
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 08/31/1999
T2 Received: 08/31/1999
T2 Accepted: 10/18/1999
T2 Rejected: Not reported
T2 Reviewed: Not reported

Lust Administration:
ID: 5424
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 03/28/1993
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Bedrock Well:
ID: 160
Category: Exempt Granular

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE) **Rev:** 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Sample Water Supply: False
GIS Survey: False

Lust Track:
ID: 5424
Site Assesment Start Date: 04/03/1993
Free Product Recvry End Date: Not reported
FP Letter Sent Date: 07/27/1998
FP Report Frequency: MONTHLY
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1994-12-07
Cleanup Complete Date: 2004-07-27
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2004-07-27
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: NAR-Free Product
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003172423 **DIST/DIR:** 0.141 SSW **ELEVATION:** 597 **MAP ID:** D23

NAME: ADM CORN PROCESSING(FORMER PILLSBURY CO SITE)
Rev: 12/08/2017
ID/Status: 5422

ADDRESS: 500 BLOCK 12TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: Low Risk
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: True
Priority Ranking: 5
Delete: False
Track Memo: 04/02/93: SCR LETTER SENT. REC'D 4/3. CNSLT DUE 5/3. SCR DUE 10/03/93.10/11/93: REC'D SCR.02/24/94: RP REC'D SCR REJECT LTR, REV SCR DUE 5/24/94.05/12/94: REC'D REV SCR.12/07/94: SCR OK, LO, MON.07/23/98: FP LTR SNT (BY BG). RECD 7/25. RPT = 9/8/98.08/03/98: T2 LTR SNT. REC'D 8/6. CNSLT = 9/6. T2 = 2/6/99.08/17/98: REC'D SMR.09/08/98: REC'D FP ASSESS RPT.09/18/98: FP ASSESS REV LTR SNT. IS OK.02/08/99: T2 TE ltr snt. T2 = 8/31/99.08/31/99: REC'D TIER 2 REPORT & DISK.10/18/99: T2 rev ltr snt. ok lo. Rec'd 10/22/99.03/31/00: Ltr from RP to withdraw request to cease FP recovery activities. 'Residual' #6 fuel oil found in two more wells.10/30/00: REC'D SMR. DISK. MTBE WORKSHEET & DISK. Reclassification request not made.01/05/01: REC'D FPR.11/05/01: REC'D SMR & DISK (ONLY 8LTV72.tv2 ON DISK). Request for re-classif NOT made.11/07/02: REC'D SMR, MTBE & DISKETTE. (RECLASSIFICATION REQUESTED TO NAR).03/24/03: REC'D FPR.06/13/03: REC'D FPR.07/27/04: SMRs rev ltr snt. Ok nar. FP recvry must continue tho.08/27/04: REC'D REVISED TIER 2 REPORT. NAR. TIER 2 SOFTWARE DISK. bsg05/23/05: REC'D FPR.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016354745 **DIST/DIR:** 0.145 WSW **ELEVATION:** 599 **MAP ID:** C24

NAME: FORMER KFC / ROBERT WEAVER PROPERTY
Rev: 08/21/2017
ID/Status: 66341

ADDRESS: 1106 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: FORMER KFC / ROBERT WEAVER PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-351-I-020, 21-07-351-H-020
Parcel size: .42
Latitude: 41.8341944
Longitude: -90.1962166
HCM Label: Address Matching-Other
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 66341
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3750
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: 01/09/2008 00:00:00
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 07/01/2007 00:00:00
Ownership Entity: Private
Completion Date: 09/15/2007 00:00:00
Current Owner: Robert Weaver
Did Owner Change: N
Cleanup Required: N
Video Available: N
Photo Available: Not reported
Institutional Controls Required: N
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016354745 **DIST/DIR:** 0.145 WSW **ELEVATION:** 599 **MAP ID:** C24

NAME: FORMER KFC / ROBERT WEAVER PROPERTY
Rev: 08/21/2017
ID/Status: 66341

ADDRESS: 1106 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Y
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .42

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016354745 **DIST/DIR:** 0.145 WSW **ELEVATION:** 599 **MAP ID:** C24

NAME: FORMER KFC / ROBERT WEAVER PROPERTY
Rev: 08/21/2017
ID/Status: 66341

ADDRESS: 1106 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: .42
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The parcel totals approximately 0.42 acres with one commercial structure and a parking lot. The structure is used as office space for New Age Builders, Inc., a general contractor, and Mel Foster Company, a realty agency. The structure was previously a Kentucky Fried Chicken (KFC) restaurant. The property was first identified as a residence from circa 1909 through circa 1956. Circa 1960 a restaurant identified as the Golden Point Drive-In occupied the site. The KFC restaurant

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016354745 **DIST/DIR:** 0.145 WSW **ELEVATION:** 599 **MAP ID:** C24

NAME: FORMER KFC / ROBERT WEAVER PROPERTY
Rev: 08/21/2017
ID/Status: 66341

ADDRESS: 1106 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

occupied the site from circa 1965 through circa 2005.
Below Poverty Number: 903
Below Poverty Percent: 2.9%
Meidan Income: 7631
Meidan Income Number: 1734
Meidan Income Percent: 1.5%
Vacant Housing Number: 234
Vacant Housing Percent: 11.1%
Unemployed Number: 153
Unemployed Percent: 17.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003934833 **DIST/DIR:** 0.172 NE **ELEVATION:** 592 **MAP ID:** 25

NAME: MIDWEST POLY
ADDRESS: 901 S 3RD
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198602183
ID/Status: 2712

UST:
Facility Id: 2712
Loc Id: 2712
Registration: 198602183
Owner Type: Private/Corporate
Financial Code: Not reported
Insurer's Name: Not reported
Policy Number: Not reported
Policy Start Date: Not reported
Policy End Date: Not reported
Registration Sign Date: 02/06/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83640
Longitude: -90.19081
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 5938
In Use: False
Tank Type: 3
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: True
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART

ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198607955
ID/Status: 8199

UST:
Facility Id: 8199
Loc Id: 8199
Registration: 198607955
Owner Type: Private/Corporate
Financial Code: 15
Insurer's Name: PMMIC
Policy Number: 8607955
Policy Start Date: 01/17/2017
Policy End Date: 01/16/2018
Registration Sign Date: 04/29/1986
Created By: migration
Created Date: 01/08/2007
Changed By: Nelson.Paul
Last Changed: 01/27/2015
Latitude: 41.83801
Longitude: -90.19356
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 24064
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24065
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24066
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198607955
ID/Status: 8199

Emergency Power Gen: Not reported

Tank Num: 24067
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24068
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24069
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 24070
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Tank Num: 24071
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART

ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198607955
ID/Status: 8199

Emergency Power Gen: Not reported

Tank Num: 24072
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Tank Num: 24073
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Tank Num: 24074
In Use: True
Tank Type: 6
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

LUST:
Facility ID: 3694
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 09/22/1988
Discover Time: 5:45 PM
Record Date: 09/26/1988
Leak Number: 7LTB43
Loc ID: 66106
Ust ID: 8199
Latitude: 41.83801
Longitude: -90.19356
Start Date: 11/03/1988
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 3
Leak Status: Stopped
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 3695
Site Leak Number: 7LTB43
Discovered During: Removal
Tanks Removed: 1
Leak Cause: UNKNOWN
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Yes

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Yes
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: Not reported
FPR Report Received: 04/20/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2004
FPR Report Received: 10/11/2004
FPR Report Accepted: 10/13/2004
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

FPR Report Assesment Due: 12/15/2004
FPR Report Received: 03/25/2005
FPR Report Accepted: 03/31/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2004
FPR Report Received: 06/25/2004
FPR Report Accepted: 06/30/2004
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/2003
FPR Report Received: 02/23/2004
FPR Report Accepted: 02/25/2004
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 09/29/2000
T2 Received: 10/03/2000
T2 Accepted: Not reported
T2 Rejected: 11/27/2000
T2 Reviewed: TMV

T2 Assesment Due: 12/03/1999
T2 Received: 02/16/2000
T2 Accepted: Not reported
T2 Rejected: 03/28/2000
T2 Reviewed: TMV

T2 Assesment Due: 03/01/2001
T2 Received: 03/27/2001
T2 Accepted: 03/30/2001
T2 Rejected: Not reported
T2 Reviewed: TMV

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

Lust Administration:
ID: 3695
Owner Identified: No
Responsible Party Found: No
RP Date: Not reported
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 3695
Site Assesment Start Date: 03/10/1989
Free Product Recvry End Date: 03/31/2005
FP Letter Sent Date: 10/08/2003
FP Report Frequency: Q
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1996-01-12
Cleanup Complete Date: Not reported
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2001-03-30
Risk Classification -NFA: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

Class - Low Risk: True
Class - High Risk: False
Lust Current: Low Risk
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Low Risk
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 4
Delete: False
Track Memo: 09/04/90: LTR REQST ADDNL 60 DAYS FOR SUBMI OF UPDATED SAAR. SAAR = 11/5/90.12/07/90: OVRDUE UPDATED SAAR LTR SNT. REC'D 12/12/90. REPT = 12/22/90. 1/91 TO 2/11/91: LTRS BACK & FORTH. LAST LTR = WHEN WILL DNR REC SAAR.07/28/92: COMMUNITY REMEDIATION PROJECT FOR CLINTON.09/09/94: FP LTR SENT.01/31/94: LTR SNT RE OKNG OF FP RECVRY CHNG. REC'D 2/2/95.01/12/96: SCR OK-HI-5,9,11;CADR DUE 5/12/96/WAIT RBCA; SMR DUE 7/30/96.01/23/96: CADR WAIT RBCA.04/02/96: FP REC END.09/09/96: REC'D INTERIM SMR. FP FOUND IN MW-2.09/16/96: FP LTR SNT. REC'D 9/19. RPT = 11/19/96.01/29/97: REC'D INTRM SMR. ALSO RP STATED FP RECVRY HAS BEEN STOPPED.01/05/98: REC'D SMR. 1/8/98: SMR REJ LTR SNT. REC'D 1/12. RVSD SMR = 3/12/98. 03/20/98: REC'D RVSD SMR. 03/18/98: RBCA LTR SNT. REC'D 3/18. CNSLT = 4/18. T1 = 6/18/98.04/19/99: Sent T1 OD Ltr due 6/19/99 green card dated 4/22/99.04/26/99: Rec'd ltr from

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART
ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

consultant doing T2 and will submit on 7/1/99 with the other two properties he is working on for this client08/03/99: Spoke with CGWP T2 is over due 'how many other sites do I already have that are overdue' sending ltr for ext. because it will be over 30 days before this is submitted. --tvb10/14/99: SENT 1ST T2 OD LTR due 10/24/9910/15/99: New due date for T2 of 12/03/99 - schedule provided by Maxim.02/16/00: REC'D TIER 2 REPORT & DISK.03/28/00: Sent T2 reject ltr revised due 07/01/00 green card dated 04/01/00 --tvb06/27/00: Rec'd copy fund ext request submit revised T2 09/29/00 --tvb.10/03/00: REC'D REVISED TIER 2 REPORT & DISK.10/06/00: REC'D SIGNED TIER 2 REPORT COVER PAGE.11/27/00: Rent T2 reject ltr revised due 03/01/2001 soil gas issue green card dated 11/30/00. --tvb03/22/01: REC'D REVISED T2.03/27/01: REC'D TIER 2 DISK.03/30/01: Sent T2 accept ltr low risk SMR due 10/30/01 green card dated 04/02/01. tvb11/09/01: REC'D SMR. SMR TIER 2 DISK.12/06/01: Reviewed SMR it is acceptable GW benzene increased it MW8 and MWB more than 20% and exceeds SSTL did not require T2 to be redone this time. Site is low risk for PGWS and they did soil gas at GW source in T2 next SMR due 10/30/02. tvb10/22/02: REC'D SMR. SMR TIER 2 DISK.1/31/03: **NEAT Lab vapor site. Vapor analysis conducted when the lab was not certified.**04/01/03: Reviewed SMR it is acceptable made statement GW source changed sent email explaining it had not put a copy in file next SMR due 10/30/03. tvb10/07/03: REC'D FROM MAXIM NOTIFICATION OF FREE PRODUCT. Bsg10/08/03: Sent resume free product recovery letter FPR due 11/15/03 third time FP appeared green card dated 10/14/03. tvb02/23/04: Rec'd first FPR contained information for 09/03, 12/03, 01/04 and 02/04. tvb03/12/04: REC'D SMR TIER 2 BEDROCK REPORT. TIER 2 BEDROCK SOFTWARE. LR. Bsg09/17/04: Reviewed SMR it is acceptable completed soil gas resampling due to NEAT Lab issue next SMR due 10/30/04 tvb02/23/05: REC'D SMR, BEDROCK. TIER 2 SMR BEDROCK SOFTWARE DISK. LR. Bsg03/25/05: Rec'd request to stop FPR tvb03/31/05: Sent letter grant request to stop FPR must check for one year tvb10/05/05: Reviewed bedrock SMR it is acceptable one MW above target level remains low risk bedrock SMR due 10/30/05 tvb11/01/05: REC'D TIER 2 SMR BEDROCK SOFTWARE PER E-MAIL. MTBE NOT ANALYZED. Bsg11/02/05: REC'D SMR, BEDROCK. LR. Bsg04/20/06: rec'd request to stop all free product activities checked monitoring wells for one year no free product tvb04/25/06: sent letter granting request to

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171035 **DIST/DIR:** 0.201 North **ELEVATION:** 600 **MAP ID:** 26

NAME: CLINTON GAS & MART

ADDRESS: 716 S 4TH ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3694

stop all free product activities tvb08/28/06: sent 2005
bedrock SMR acceptance letter with comments city expanded
ordinance area site may be included now next SMR due
10/30/06 green card dated 08/30/06 tvb

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198606997
ID/Status: 7294

UST:
Facility Id: 7294
Loc Id: 7294
Registration: 198606997
Owner Type: Private/Corporate
Financial Code: 02
Insurer's Name: ZURICH
Policy Number: USC 5236896
Policy Start Date: 04/06/2004
Policy End Date: 04/06/2005
Registration Sign Date: 04/29/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83420
Longitude: -90.19656
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 21261
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21262
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21263
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198606997
ID/Status: 7294

Emergency Power Gen: Not reported

Tank Num: 21264
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: FRP
Emergency Power Gen: Not reported

Tank Num: 21265
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21266
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21267
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 21268
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198606997
ID/Status: 7294

Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

LUST:
Facility ID: 3284
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 12/01/1993
Discover Time: PM
Record Date: 12/03/1993
Leak Number: 8LTX59
Loc ID: 65670
Ust ID: 7294
Latitude: 41.83420
Longitude: -90.19656
Start Date: 12/10/1993
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 4
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 5
Leak Status: Stopped
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 3285
Site Leak Number: 8LTX59
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000025
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust HICA:
Leak Number: 8LTX59
Registration Number: 198606997
Date CorrectiveActionDesign Report(CADR) Rec: 01/24/2006
Date CADR Due: 02/03/2006
Date CADR Approved: 01/26/2006

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

Date CADR Rejected: Not reported
Date CADR Remediation Started: 02/09/2006
Date CADR Remediation Completed: Not reported
Staff CADR Reviewed By: TMV

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 04/18/2001
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: 04/29/1994 Misc Rec Date: 05/06/1994
Misc Other: Not reported Misc Title: Not reported

Misc Due Date: Not reported Misc Rec Date: 06/30/2005
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 09/19/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 12/07/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 06/30/2006
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: 03/15/2000
FPR Report Received: 03/06/2000
FPR Report Accepted: 03/06/2000
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2005
FPR Report Received: 02/09/2005
FPR Report Accepted: 02/11/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2005
FPR Report Received: 03/08/2005
FPR Report Accepted: 03/09/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2005
FPR Report Received: 04/11/2005
FPR Report Accepted: 04/14/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2005
FPR Report Received: 05/17/2005
FPR Report Accepted: 05/19/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2005

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

FPR Report Received: 06/13/2005
FPR Report Accepted: 06/20/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2005
FPR Report Received: 07/20/2005
FPR Report Accepted: 07/21/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2005
FPR Report Received: 08/23/2005
FPR Report Accepted: 08/23/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2005
FPR Report Received: 09/14/2005
FPR Report Accepted: 09/15/2005
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/2005
FPR Report Received: 01/17/2006
FPR Report Accepted: 01/19/2006
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2006
FPR Report Received: Not reported
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/2001
FPR Report Received: 12/24/2001
FPR Report Accepted: 12/24/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2003
FPR Report Received: 01/12/2005
FPR Report Accepted: 01/14/2005
FPR Report Rejected: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/2002
FPR Report Received: 01/18/2002
FPR Report Accepted: 01/18/2002
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/1994
FPR Report Received: 08/22/1994
FPR Report Accepted: 08/22/1994
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/1994
FPR Report Received: 10/17/1994
FPR Report Accepted: 10/17/1994
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/1995
FPR Report Received: 12/15/1995
FPR Report Accepted: 12/15/1995
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/1996
FPR Report Received: 02/06/1996
FPR Report Accepted: 02/06/1996
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/1996
FPR Report Received: 06/12/1996
FPR Report Accepted: 06/12/1996
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/1995
FPR Report Received: 09/19/1995
FPR Report Accepted: 09/19/1995
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/1995

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

FPR Report Received: 01/27/1995
FPR Report Accepted: 01/27/1995
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2001
FPR Report Received: 06/18/2001
FPR Report Accepted: 06/18/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2001
FPR Report Received: 07/30/2001
FPR Report Accepted: 07/30/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2001
FPR Report Received: 08/27/2001
FPR Report Accepted: 08/27/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2001
FPR Report Received: 10/16/2001
FPR Report Accepted: 10/16/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/2001
FPR Report Received: 10/30/2001
FPR Report Accepted: 10/30/2001
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: 01/02/2007
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 02/24/2001
T2 Received: 12/07/2000

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

T2 Accepted: Not reported
T2 Rejected: 01/18/2001
T2 Reviewed: TMV

T2 Assesment Due: 09/18/2000
T2 Received: 09/19/2000
T2 Accepted: Not reported
T2 Rejected: 11/17/2000
T2 Reviewed: TMV

T2 Assesment Due: 04/24/2001
T2 Received: 04/18/2001
T2 Accepted: 05/24/2001
T2 Rejected: Not reported
T2 Reviewed: TMV

Lust Administration:
ID: 3285
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 12/10/1993
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust AOSU:
Seq Number: 330
Distribution: Not reported
UST/LUST Other: L
Order Type: FAILURE TO REPORT LEAK
Legal Ref Start: 2001-03-27
Division ADM Date: 2001-03-30

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

CE Bureau Date: 2001-03-30
AO Issue Date: 2001-05-25
AO Number: 01-UT-18
Name Of Parties: NATIONAL PETROLEUM, INC.
Penalty Due Date: 2001-07-30
Penalty Amount: 5000
Penalty Paid Date: Not reported
Penalty Amount Paid: Not reported
AO Appeal Date: Not reported
ALJ Decision Date: Not reported
EPC Decision Date: Not reported
Attorney Gen Ref Date: 2002-01-28 00:00:00
Final Court Decision: Not reported
Case Number: Not reported
County: Not reported
Action Required: Not reported
Compliance Due: 2001-07-30
In Compliance Date: Not reported
Removed: False
Staff Initials: TVB

Seq Number: 347
Distribution: Not reported
UST/LUST Other: U
Order Type: FINANCIAL RESPONSIBILITY VIOLATION
Legal Ref Start: 2001-04-30
Division ADM Date: 2001-05-08
CE Bureau Date: 2001-05-08
AO Issue Date: Not reported
AO Number: Not reported
Name Of Parties: NATURAL PETROLEUM
Penalty Due Date: Not reported
Penalty Amount: Not reported
Penalty Paid Date: Not reported
Penalty Amount Paid: Not reported
AO Appeal Date: Not reported
ALJ Decision Date: Not reported
EPC Decision Date: 2002-10-21
Attorney Gen Ref Date: Not reported
Final Court Decision: Not reported
Case Number: Not reported
County: Not reported
Action Required: Not reported
Compliance Due: Not reported
In Compliance Date: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

Removed: False
Staff Initials: TC

Lust Bedrock Well:
ID: 256
Category: Not reported
Sample Water Supply: False
GIS Survey: False

ID: 502
Category: Not reported
Sample Water Supply: False
GIS Survey: False

Lust Track:
ID: 3285
Site Assesment Start Date: 01/05/1994
Free Product Recvry End Date: Not reported
FP Letter Sent Date: 03/25/2003
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2001-05-24
Risk Classification -NFA: False
Class - Low Risk: False
Class - High Risk: True
Lust Current: High Risk
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False

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Site Detail Report

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CLINTON, IA 52732

JOB: NA

IA LUST

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Rev: 12/08/2017
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ID/Status: 3284

T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: High Risk
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: High Risk
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 1
Delete: False
Track Memo: 01/04/94: CONFIRM SMPLNG LETTER SENT. REC'D 1/5. RPT DUE 3/5/94.03/14/94: TE LETTER SENT. RPT DUE 4/29/94.05/06/94: SOIL SMPLNG RSLTS REC'D (NO GW SAMPLES) SOIL HOT IN 2 BORINGS.05/12/94: SCR LETTER SENT. REC'D 5/6/94. CNSLT DUE 6/6/94. SCR DUE 11/6/94.06/24/94: REC'D COPY OF TNK CLS RPT.11/14/94: SCR TE LETTER SENT. SCR DUE 1/15/95.12/16/94: FP RCVRY LETTER SENT. REC'D 12/22. RPT DUE 1/22/95.09/26/95: DNR RSPNS TO TE RQST. DENIED. OFERD CHOICE TO WAIT RE NEW RULES.01/12/96: SCR REJECTED. REVISED SCR DUE 04/18/96.06/12/96: UPDATE RE MNTRNG ACTIVIT. REC'D.07/06/99: T1 ltr sent. Rec'd (green card returned but no date rec'd). Cnslt = 8/6. T1 = 10/6/99.06/01/00: Sent first OD letter for T1; green card dated 6/5/00 ---- due 6/15/00.07/17/00: Telcon w/Steve Mulkey (Clark Refining) (314/854-1561). Will be responding to OD letter. --JH07/18/00: TE request granted for T2 until 9/18/00 -- Foth & Van Dyke consultant.09/19/00: REC'D TIER 2 REPORT. MTBE WORKSHEET & DISK. (NO TIER 2 DISK REC'-BEDROCK SITE).11/17/00: Sent T2 reject ltr; revised due 02/24/2001; did not apply TPH deflauts to soil samples; green card dated 11/24/00 --tvb12/05/00: Disregard comment #5 in DNR ltr from 11/17/00; can't model for bedrock. --tvb.12/07/00: REC'D

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

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ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.12/13/00: Ltr to DW re: submission of revised T2 & Premcor's position; National Petroleum is responsib. for future FP recovery.12/14/00: DW tel conf. with Premcor rep, Steven Mulkey (see tel memo).12/28/00: DW sent cert ltr request records related to leak detection; respond within two business days.01/18/01: Sent T2 reject ltr; did not evaluate SVES and SPWL pathways; bedrock site, but should be done under normal T2 procedures; revised due 04/24/01; green card dated 01/24/2001. --tvb.03/19/01: DW sent ltr to Premcor and National regarding FP recovery liability.03/19/01: Sent FP assess ltr to National failure to report release in January 1999; due 05/10/01; green card dated 03/22/01 --tvb03/27/01: DW rec'd call from Premcor rep, Tim Mauntel, working on T2, out of the office for a week, will refer letter to Atty and get back to us within 2 weeks.04/18/01: REC'D REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.04/18/01: REC'D SANITARY SEWER NOTIFICATION & UTILITY COMPANY NOTIFICATION.05/07/01: Rec'd fax requesting time ext; request 45 days for FPR assessment from Laicon and named Scott Killip05/08/01: Granted time ext request; FPR assessment due 06/08/01; spoke w/Scott Killip; no signed contract yet.05/10/01: REC'D REQUEST FOR EXTENSION OF 45 DAYS TO SUBMIT A FPR ASSESSMENT REPORT.05/24/01: Sent T2 accept ltr; high risk; CADR = 10/03/01 with a correction; green card dated 05/29/01. --tvb.05/25/01: AO issued assessing $5,000 penalty for failure to report new release.05/30/01: Call from Steve Mulkey, Premcor; they are not responsible for CADR; will send ltr explaining. --tvb.06/11/01: Sent T2 high risk ltr to WI North current owner that had a new release; CADR = 10/22/01; ltr was reviewed by DW prior to sending; green card dated 06/16/01. --tvb.06/18/01: Rec'd FR assessment report from National Petroleum from release that occurred in Jan. 1999 and NEVER reported.06/25/01: Sent FPAR accept ltr; within 30 days install additional wells and start recovery; green card dated 07/02/01 --tvb07/24/01: Granted time ext to install MW until 09/17/01; rec'd a FAX 07/23/01 (letter of fax rec'd 07/27/01) --tvb.07/30/01: REC'D FPR.12/24/01: REC'D FPR.01/30/02: EPC referred AO 1/22/02 to AG.08/20/02: David Wornson sending OD CADR/FPR ltr giving them 10 days if no response doing AO for CADR. --tvb08/28/02: DW final notice re: CADR, FPR and also financial responsibility and tank closure. CADR/FPR due by 9/13/02, if can't then contract with CGWP by 9/6/02,

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 3284

submittal by 11/1/02, cert of receipt, signed on 9/5/02.09/25/02: DW letter referring to EPC for Oct. 21, 2002 meeting.03/13/03: Meeting in Des Moines with all involved parties new owner of Wisconsin North Navdeep Walia "unaware" of problems at this site and the fine issued by AG office of $5000 will look into it tvb03/20/03: follow up conference call to 03/13 meeting hired Environmental Protection Industries have a cgwp #1967 Wisconsin North will do a CADR for this site. tvb03/25/03: Sent ltr containing activity schedule for this site CGWP and signed contract 20 days, CADR 05/30/03, attach SMR which will contain annual sampling to CADR, FP recovery assessment due 45 days, FPR 04/15/03 and respond to Tom Collins letter green card dated 03/28/03. tvb07/25/03: REC'D GROUNDWATER SAMPLING - JUNE 10, 2003.04/02/04: email from Terry Jones FO6 did an inspection windows boarded up dispensers busted email in file tvb05/11/04: David Wornson sent ltr to Countrywide Holdings who acquired the tax deed 4/12/04 requesting what are their intentions tvb Also, determined a tel no. for Scott Makinster, reg. Agent for Countrywide, in Omaha, NE. 402 399 9049. dw5/26/04: DW left voice message with Scott Makinster, 402 339 9049. Dw8/19/04 DW spoke with Chris Newhouse, representing Country Wide Holding who acquired site on tax deed. They are negotiating with consultants for tank and piping removal, probably Seneca. Explained the allocation plan previously negotiated with Premcor and Wis North and suggested Country Wide assume those liabilities. Subsequently we set up a meeting for 8/31/04 with Premcor, roger Bruner and DNR staff. DW Contact info. Chris at 1 888 932- 3247, ext 102, Country Wide Holdings, LLC 405 N. 115 St., Suite 100, Omaha, NE 6815410/01/04: Conducted third teleconference reached activity agreement with all parties Seneca will submit tank closure report by the first week of December and Foth and Van Dyke will submit RT2 by 12/31/04 David Wornson is doing MOA tvb10/04/04: Rec'd from Countrywide summary of their interpretation of the agreement reached during the teleconference tvb11/12/04: David Wornson sent ltr summarizing activities agreed upon during the 10/01/04 teleconference tvb11/23/04: Rec'd fax from Countywide comfortable with 11/12/04 activity ltr will contact Seneca. tvb11/30/04: E-mail exchange with Countrywide faxed Seneca paperwork Seneca needs do a credit check yet. tvb12/13/04: FIRST RELEASE: RP IS PREMCOR; SECOND RELEASE: RP IS WISCONSIN NORTH; CURRENT PROPERTY OWNER IS COUNTRYWIDE

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Site Detail Report

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JOB: NA

IA LUST

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CLINTON
SOURCE: IA Department of Natural Resources

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VIA TAX SALE; COUNTRYWIDE IS REMOVING TANKS 12/21/04. 12/17/04: E-mail update from Seneca removed 4000 gallons of water and fuel from the tanks and will removed free product from the monitoring wells on 12/20/04. tvb12/21/04: Email update from Seneca the underground storage tanks have been removed and FPR started 12/20. Tvb01/21/05: Several email exchanges with Foth and Van Dyke they do not want to submit T2 if additional data is coming from OE tvb01/24/05: Email exchange with Seneca closure report is being mailed today OE was not done because the was no soil tvb01/26/05: Rec'd tank closure report and dispensor OE report they are acceptable one hot soil sample 0.78 ppm benzene at LS6 put a copy of each report in LUST and UST file Tom Collins reviewed closure report. tvb02/03/05: Teleconference with Foth and Van Dyke and Seneca regarding what happened during tank closure 2004 SMR completed using the bedrock software will be submitted by 03/31/05 will contain closure samples Seneca will be conducting free product recovery through May 2005. Tvb03/08/05: Email to Foth and Van Dyke and Seneca if soil issue cannot be resolved between the two parties DNR will refer case to attorney general and let a judge decide select an option by 03/11/05 teleconference or soil samples before teleconference. tvb03/11/05: Foth & Van Dyke called will collect soil samples before teleconference with goeprobe option sending an email. tvb03/16/05: Attorney General finalized a consent order with Wisconsin North and did not consult the DNR. tvb04/06/05: Teleconference with all parties Premcor will complete SMR and Countrywide will do FPR through December. tvb04/20/05: Email exchange with FVD hand bailing FP for two months and SMR in by end of May. tvb05/26/05: Email exchange with FVD need to collect one more soil gas sample SMR in by 06/30/05. tvb06/30/05: REC'D SMR, BEDROCK. HR. SMR BEDROCK SOFTWARE DISK. MTBE WORKSHEET & DISK. Bsg08/12/05: Sent SMR accept ltr with comments corrective action teleconference scheduled for 10/06/05 GVES high risk failed soil gas about 30 feet from sanitary sewer soil pathways nfa due to tank removal and limited OE green card dated 08/17/05 tvb09/14/05: Rec'd letter from Premcor naming D. Roger Bruner #1423 as cwgp tvb09/22/05: Sent email to Country Wide inviting them to 10/06/05 teleconference tvb09/22/05: Rec'd post Tier 2 evaluation worksheet from Foth and Van Dyke via email tvb09/29/05: Rec'd email form Country Wide confirming they will attend 10/06/05 teleconference tvb09/29/05: Emailed DNR comments on post T2 worksheet to all parties

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003170700 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E27

NAME: FORMER CLARK AND FORMER WI NORTH
ADDRESS: 1120 CAMANCHE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
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ID/Status: 3284

tvb10/06/06: Conducted teleconference with Country Wide, Foth & Van Dyke, Seneca, and Premcor/Valero on 10/24/05 Country Wide and Premcor/Valero will meet to discuss who will conduct free product recovery all parties will meet 11/02/05 emailed summary of teleconference to all parties tvb10/31/05: Called Premcor if Countrywide would remove piping between pump islands they will take over entire project cancelled teleconference on 11/02/05 and rescheduled for 11/09/05 Premcor trying to reach an agreement with Countrywide the tanks closure report completed by Seneca states the piping between the pump islands was removed tvb11/10/05: Emailed summary of 11/09/05 teleconference Foth & Van Dyke will submit an action plan by 12/30/05 Premcor/Valero is proceeding with active FPR and is investigating piping between the pump islands tvb12/27/05: Rec'd corrective action well installation workplan from Foth & Van Dyke tvb12/30/05: Emailed comments on well installation workplan for mobile DPE to Foth & Van Dyke and Premcor/Valero it is acceptable activity schedule due 02/03/06 tracking as CADR tvb01/24/06: Rec'd response to installation workplan comments from Foth & Van Dyke via email tvb01/26/06: Reviewed response to installation workplan and it is acceptable extraction wells will be installed the week of Feb 6 and two extraction events will occur in Feb than monthly a remediation SMR will be submitted by 06/30/06 the Clinton ordinance will be applied and the investigation around dispenser islands will occur during the week of Feb 6 tvb02/13/06: Email update from Foth and Van Dyke first DPE event occurred 02/09/06 removed 373 gallons of fluid tvb05/23/06: Rec'd request for comfort letter from potential buyer Craig Temple of Kentucky Fried Chicken property next door emailed and faxed a copy as requested tvb06/22/06: Email exchange with Foth and Van Dyke denied request for annual groundwater sampling and SMR submittals remediation sampling required quarterly with semi annual SMR submittals tvb06/30/06: REC'D SMR, BEDROCK. HR: REMEDIATION. (NO TIER 2 SMR BEDROCK SOFTWARE OR MTBE WORKSHEET & DISK REC'D). E-MAILED ROGER BRUNER & REQUESTED IT E-MAILED TO ME. Bsg06/30/06: REC'D TIER 2 SMR BEDROCK SOFTWARE & MTBE PER E-MAIL. Bsg07/10/06: REC'D TIER 2 BEDROCK SOFTWARE PER E-MAIL. JUNE 2006 SMR HAS BEEN UPDATED TO INCLUDE WATER SAMPLE DATA FROM WATER SUPPLY WELLS. 07/14/06: REC'D FROM PREMCOR LETTER RE: JUNE 2006 BEDROCK REMEDIATION SMR - UPDATE. Bsg08/02/06: Reviewed

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Site Detail Report

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JOB: NA

IA LUST

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NAME: FORMER CLARK AND FORMER WI NORTH

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CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

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ID/Status: 3284

bedrock remediation SMR it is acceptable 3 of 6 monitoring wells had benzene increases MW14 across Camache Avenue increased from 802 ppb to 2580 ppb next remediation SMR due 12/30/06 tvb09/20/06: Email exchange with Foth and Van Dyke the September DPE event will not occur the truck was in a accident tvb11/13/06: REC'D FROM PREMCOR LETTER RE: INVOICE FOR FEBRUARY 2006 UST PIPING AND IMPACTED SOIL REMOVAL TO COUNTRYWIDE HOLDINGS. Bsg01/02/07: REC'D T2 SCR BEDROCK & SOFTWARE.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001227614 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E28

NAME: NATIONAL PETROLEUM INC - FORMER SITE OF
ADDRESS: 1120 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 09/13/2017
ID/Status: IAR000001388

RCRA NonGen / NLR:
Date form received by agency: 04/29/2004
Facility name: NATIONAL PETROLEUM INC - FORMER SITE OF
Facility address: 1120 CAMANCHE AVE
CLINTON, IA 52732
EPA ID: IAR000001388
Mailing address: CAMANCHE AVE
CLINTON, IA 52732
Contact: MAUREEN TURMAN
Contact address: 800 ROOSEVELT RD #200E
GELN ELLYN, IL 60137
Contact country: US
Contact telephone: 630-942-5362
Contact email: Not reported
EPA Region: 07
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CLARK REFINING & MARKETING INC
Owner/operator address: 800 ROOSEVELT RD #200E
GLEN ELLYN, IL 60137
Owner/operator country: Not reported
Owner/operator telephone: 630-942-5362
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001227614 **DIST/DIR:** 0.202 WSW **ELEVATION:** 602 **MAP ID:** E28

NAME: NATIONAL PETROLEUM INC - FORMER SITE OF
ADDRESS: 1120 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 09/13/2017
ID/Status: IAR000001388

Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/13/2001
Site name: NATIONAL PETROLEUM, INC.
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 11/06/1998
Site name: NATIONAL PETROLEUM, INC.
Classification: Small Quantity Generator

Date form received by agency: 06/24/1997
Site name: NATIONAL PETROLEUM, INC.
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 04/29/2004
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 06/24/1997
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198608763
ID/Status: 8941

UST:
Facility Id: 8941
Loc Id: 8941
Registration: 198608763
Owner Type: Private/Corporate
Financial Code: 02
Insurer's Name: ZURICH
Policy Number: Not reported
Policy Start Date: 02/07/1999
Policy End Date: 02/07/2000
Registration Sign Date: 05/05/1986
Created By: migration
Created Date: 01/08/2007
Changed By: migration
Last Changed: 01/08/2007
Latitude: 41.83797
Longitude: -90.19310
Otype ID Decode: Private/Corporate

Tank Info:
Tank Num: 26600
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 26601
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Tank Num: 26602
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA UST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC

ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 198608763
ID/Status: 8941

Emergency Power Gen: Not reported

Tank Num: 26603
In Use: False
Tank Type: 1
Tank Brand Id: Not reported
Inert Material Id: Not reported
Filled In Place: Not reported
Material Construction: Double Wall Steel
Emergency Power Gen: Not reported

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

LUST:
Facility ID: 4094
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 09/18/1990
Discover Time: Not reported
Record Date: 11/05/1990
Leak Number: 8LTF27
Loc ID: 66525
Ust ID: 8941
Latitude: 41.83797
Longitude: -90.19310
Start Date: 11/16/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 4096
Site Leak Number: 8LTF27
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 06/18/2001
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: 01/30/1993 Misc Rec Date: 02/10/1993
Misc Other: Not reported Misc Title: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

Misc Due Date: Not reported Misc Rec Date: 02/11/2005
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: 01/03/2000 Misc Rec Date: 11/23/1999
Misc Other: Not reported Misc Title: MTBE RESULTS

Misc Due Date: Not reported Misc Rec Date: 03/02/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: 01/15/2000
FPR Report Received: 02/01/2000

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2000
FPR Report Received: 03/22/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2000
FPR Report Received: 04/17/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/2000
FPR Report Received: 11/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/1999
FPR Report Received: 04/20/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/1999
FPR Report Received: 05/17/1999
FPR Report Accepted: 06/04/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/1999
FPR Report Received: 06/18/1999
FPR Report Accepted: 06/21/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/1999
FPR Report Received: 07/26/1999
FPR Report Accepted: 07/27/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Assesment Due: 08/15/2002
FPR Report Received: 08/13/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/2001
FPR Report Received: 11/19/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/2001
FPR Report Received: 12/14/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/2002
FPR Report Received: 01/17/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2002
FPR Report Received: 03/05/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2002
FPR Report Received: 03/19/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2002
FPR Report Received: 04/16/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2002
FPR Report Received: 05/13/2002
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2002
FPR Report Received: 06/10/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2002
FPR Report Received: 07/16/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2001
FPR Report Received: 02/20/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2001
FPR Report Received: 03/23/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2001
FPR Report Received: 04/26/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2001
FPR Report Received: 05/14/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2001
FPR Report Received: 06/13/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Assesment Due: 07/15/2001
FPR Report Received: 07/16/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2001
FPR Report Received: 08/16/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2001
FPR Report Received: 09/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/2001
FPR Report Received: 10/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2000
FPR Report Received: 05/26/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2000
FPR Report Received: 06/15/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2000
FPR Report Received: 07/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2000
FPR Report Received: 08/17/2000
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/2000
FPR Report Received: 09/18/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 10/15/2000
FPR Report Received: 10/18/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/2000
FPR Report Received: 12/19/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/2001
FPR Report Received: 01/25/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2000
FPR Report Received: 03/01/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/1999
FPR Report Received: 08/20/1999
FPR Report Accepted: 08/27/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 09/15/1999
FPR Report Received: 09/24/1999
FPR Report Accepted: 09/24/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

FPR Report Assesment Due: 10/15/1999
FPR Report Received: 10/22/1999
FPR Report Accepted: 10/26/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 11/15/1999
FPR Report Received: 11/29/1999
FPR Report Accepted: 11/30/1999
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/1999
FPR Report Received: 12/30/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 07/05/2001
T2 Received: 06/18/2001
T2 Accepted: 08/03/2001
T2 Rejected: Not reported
T2 Reviewed: TMV

T2 Assesment Due: Not reported
T2 Received: Not reported
T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 11/28/1999
T2 Received: 03/02/2000
T2 Accepted: Not reported
T2 Rejected: 04/17/2000
T2 Reviewed: TMV

Lust Administration:
ID: 4096
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 11/16/1990
Owner Broke: No
ER Date: Not reported

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 4096
Site Assesment Start Date: 02/07/1991
Free Product Recvry End Date: 08/16/2002
FP Letter Sent Date: 05/13/1992
FP Report Frequency: MONTHLY
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1996-01-16
Cleanup Complete Date: 2006-03-10
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2006-03-10
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: 2006-10-20
No Action Required: False
Priority Ranking: 5
Delete: False
Track Memo: 02/04/91: CONFIRMATION LETTER SENT. REC'D 2/7/91. RPT DUE 4/10/91.08/19/91: RPT REC'D.11/25/91: REV OF RPT. SOIL AND GW CONT. HOLD LTR SENT.01/23/92: REC'D LTR FROM CONS INDICATING INITIAL RPT WAS IN ERROR.01/31/92: LTR SENT REQ DEFINITE GW FLOW DIR, ADD WELL AND GW ANALYSES.DUE 4/3/92 .03/16/92: TIME EXT REQUESTED. REPORT DUE 6/3/92.05/13/92: SCR LTR SENT AS RESULT OF FP REPORTED IN MW DISCOVERED DURING ABOVE.09/10/92: LTR SNT RE SITE MAY PARTICE IN CRP, FP RCVRY MUSTCONT. RPT = 10/12/92.10/06/92: REC'D FP WORK PLAN FROM MILLER ENVIRO. ADVANCED ENVIRO WILL BE CONS./12/17/92: REC'D NOV FP RPT.03/22/93: SENT OD MO FP RPT LTR.03/29/93; LTR SENT APPROVING CEASE FP RECOVERY. IN CRP.04/07/94: FREE PRODUCR DISCOVERED. LTR SENT.01/16/96: SCR OK-HI-5,9,11;CADR DUE 5/16/96/WAIT RBCA; SMR DUE 7/30/96.08/26/96: OVD FP RECVRY RPT LTR SNT. RECD 8/28.09/04/96: REC'D FP RPTS.03/06/97: REC'D INT SMR.03/16/98: RBCA LTR SNT. RECD 3/21. CNSLT = 4/21. T1 = 6/21/98.04/22/99: T2 OD LTR SNT. REC'D 4/26/99. T2 = 6/26/99. --ras.05/24/99: NEED TO DO T2. BEDROCK. AWAITING JOINT PWS SAMPLE. WHEN WILL THAT BE? NOT ON LIST. --ras. REC'D FPRR: 5/17/99. --ras.06/14/99: GRANTED TE. UNUSUAL PWS SAMPLING CONDITIONS. T2 = 11/28/99. --ras. REC'D FPRR: 6/18/99. --ras.06/21/99:

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC
ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

KAREN ROSS REQ LTR REQ PWS SAMPLING. --ras.06/23/99: LTR REQ PWS SAMPLING ON OWN. DON'T WAIT FOR GOVT SAMPLE. REC'D 6/28. --ras. REC'D FPR: 7/26/99 (JUN), 8/20/99 (JUL), 9/24/99 (AUG), 10/22/99 (SEP). --ras.07/26/99: Not eligible for Remedial Benefits, per UST Fund.11/22/99: REC'D SMR. NO MTBE OR TABLE PROVIDED.11/29/99: REC'D FPR (OCT).12/01/99: SNT MTBE LTR. REC'D 12/03. MTBE RESULTS = 01/03/2000. --ras.12/07/99: TALK TO NICK @ SENECA. SNT MTBE TO TAMMY ON 11/23. --ras.03/02/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.03/21/00: REC'D FPR.04/17/00: Sent T2 reject ltr revised due 07/20/00; green card dated 04/20/00 --tvb.07/11/00: GAB time extension received. T2=9/30/00.03/28/01: First OD letter sent for T2 with due date of 4/10/01.04/05/01: TE request from consultant for T2 revisions - 7/5/01.06/01/01: Discussion about eligibility status w/the Fund. RP may not be eligible for benefits. RP has appealed. Reason for benefits denial: Didn't pull ot up grade tanks prior to the deadline. --JH.06/18/01: REC'D REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.08/03/01: Sent T2 accept ltr low risk SMR due 10/30/01 with corrections NON-GRANULAR green card date 08/10/01 tvb.08/16/01: Rec'd FPR can request to stop submitting reports but still check for a year. --tvb.08/16/02: Sent ltr informing FP activities can stop tvb11/12/02: REC'D SMR. SMR TIER 2 DISK. TIER 2 REPORT REVISIONS.05/16/03: Sent SMR accept ltr concurred with reinstalling 4 MW one is the source non-granular site next SMR due 10/30/03 green card dated 05/19/03 tvb06/02/03: See email only need to reinstall MW-5 and MW-11 as agreed to on 10/03/01. tvb12/22/03: REC'D SMR. SMR TIER 2 SOFTWARE DISK. LR MONITORING. Bsg04/28/04: Sent SMR accept letter with comment should have rerun T2 because MWs were flagged but nongranular bedrock site and the next SMR must be completed in the bedrock software so T2 will be rerun after all next SMR due 10/30/04 green card dated 04/30/04. tvb02/11/05: REC'D SMR. BEDROCK: NON-GRANULAR. LR. VERSION 1.0. TIER 2 SMR BEDROCK SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg10/05/05: Reviewed bedrock SMR it is acceptable SSTLs met in all MW but not steady or declining remains low risk next bedrock SMR due 10/30/05 tvb01/17/06: REC'D SMR. BEDROCK: NON-GRANULAR. REQUEST FOR NFA. VERSION 1.0. (NO TIER 2 SMR SOFTWARE DISK REC'D). E-MAILED MARK DIEHL & REQUESTED IT E-MAILED TO ME. Bsg01/18/06: REC'D TIER 2 SMR BEDROCK SOFTWARE PER E-MAIL. MTBE WAS NOT ANALYZED.

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Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171360 **DIST/DIR:** 0.205 NNE **ELEVATION:** 595 **MAP ID:** 29

NAME: GO-TANE SERVICE STATIONS INC

ADDRESS: 338 8TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 4094

Bsg03/10/06: Sent nfa letter reclassified through SMR green card date 03/15/06 tvb04/24/06: REC'D ABANDONED WATER WELL PLUGGING RECORDS. Bsg no legal description tvb10/10/06: REC'D REQUEST FOR NFA CERTIFICATE. LEGAL DESCRIPTION. Bsg

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: ICERR MAINLINE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-002
Parcel size: 1.2
Latitude: 41.8314
Longitude: -90.1944
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15397
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Iowa Chicago & Eastern Railroad (aka ICERR)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: rail transportation line
Below Poverty Number: 218
Below Poverty Percent: 7.9%
Meidan Income: 7763
Meidan Income Number: 459
Meidan Income Percent: 3.8%
Vacant Housing Number: 50

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 34.4%
Unemployed Number: 40
Unemployed Percent: 43.0%

Property Name: ICERR MAINLINE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-002
Parcel size: 1.2
Latitude: 41.8314
Longitude: -90.1944
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15397
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Iowa Chicago & Eastern Railroad (aka ICERR)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: rail transportation line
Below Poverty Number: 218
Below Poverty Percent: 7.9%
Meidan Income: 7763
Meidan Income Number: 459

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.8%
Vacant Housing Number: 50
Vacant Housing Percent: 34.4%
Unemployed Number: 40
Unemployed Percent: 43.0%

Property Name: ICERR MAINLINE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 354-OL3-002
Parcel size: 1.2
Latitude: 41.8314
Longitude: -90.1944
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15397
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Iowa Chicago & Eastern Railroad (aka ICERR)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE
Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: rail transportation line
Below Poverty Number: 218
Below Poverty Percent: 7.9%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346002 **DIST/DIR:** 0.249 South **ELEVATION:** 595 **MAP ID:** 30

NAME: ICERR MAINLINE

Rev: 08/21/2017
ID/Status: 15397

ADDRESS: SOUTH 5TH STREET AND 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Meidan Income: 7763
Meidan Income Number: 459
Meidan Income Percent: 3.8%
Vacant Housing Number: 50
Vacant Housing Percent: 34.4%
Unemployed Number: 40
Unemployed Percent: 43.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE
ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 546 LIBERTY AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-12-037
Parcel size: .16
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15391
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: William Anthony
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE
ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 617
Below Poverty Percent: 3.7%
Meidan Income: 3265
Meidan Income Number: 1370
Meidan Income Percent: 1.7%
Vacant Housing Number: 178

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE
ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 12.7%
Unemployed Number: 115
Unemployed Percent: 19.7%

Property Name: 546 LIBERTY AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-12-037
Parcel size: .16
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15391
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: William Anthony
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 617
Below Poverty Percent: 3.7%
Meidan Income: 3265
Meidan Income Number: 1370

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE
ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 1.7%
Vacant Housing Number: 178
Vacant Housing Percent: 12.7%
Unemployed Number: 115
Unemployed Percent: 19.7%

Property Name: 546 LIBERTY AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-12-037
Parcel size: .16
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15391
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: William Anthony
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15391

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 617
Below Poverty Percent: 3.7%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345996 **DIST/DIR:** 0.260 SW **ELEVATION:** 599 **MAP ID:** 31

NAME: 546 LIBERTY AVENUE

ADDRESS: 546 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15391

SOURCE: US Environmental Protection Agency

Meidan Income: 3265
Meidan Income Number: 1370
Meidan Income Percent: 1.7%
Vacant Housing Number: 178
Vacant Housing Percent: 12.7%
Unemployed Number: 115
Unemployed Percent: 19.7%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352597 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F32

NAME: PROPERTIES 35-59
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12713

US BROWNFIELDS:
Property Name: PROPERTIES 35-59
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: Not reported
Parcel size: Not reported
Latitude: 41.838965
Longitude: -90.191959
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: Not reported
Acres Property ID: 12713
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 99763701
Start Date: 03/31/2002 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2002 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352597 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F32

NAME: PROPERTIES 35-59
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12713

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352597 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F32

NAME: PROPERTIES 35-59
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12713

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 280
Below Poverty Percent: 8.7%
Meidan Income: 4934
Meidan Income Number: 694
Meidan Income Percent: 3.5%
Vacant Housing Number: 35

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352597 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F32

NAME: PROPERTIES 35-59
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12713

Vacant Housing Percent: 69.9%
Unemployed Number: 95
Unemployed Percent: 25.7%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352596 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F33

NAME: FORMER DRY CLEANING FACILITY
Rev: 08/21/2017
ID/Status: 12712

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: FORMER DRY CLEANING FACILITY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: Not reported
Parcel size: Not reported
Latitude: 41.838965
Longitude: -90.191959
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: Not reported
Acres Property ID: 12712
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 99763701
Start Date: 03/31/2002 00:00:00
Ownership Entity: Not reported
Completion Date: 03/31/2002 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352596 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F33

NAME: FORMER DRY CLEANING FACILITY
Rev: 08/21/2017
ID/Status: 12712

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352596 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F33

NAME: FORMER DRY CLEANING FACILITY
Rev: 08/21/2017
ID/Status: 12712

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 280
Below Poverty Percent: 8.7%
Meidan Income: 4934
Meidan Income Number: 694
Meidan Income Percent: 3.5%
Vacant Housing Number: 35

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352596 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F33

NAME: FORMER DRY CLEANING FACILITY
Rev: 08/21/2017
ID/Status: 12712

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 69.9%
Unemployed Number: 95
Unemployed Percent: 25.7%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

US BROWNFIELDS:
Property Name: PROPERTIES 3-34
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: Not reported
Parcel size: Not reported
Latitude: 41.838965
Longitude: -90.191959
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: Not reported
Acres Property ID: 12711
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 99763701
Start Date: 09/30/2000 00:00:00
Ownership Entity: Not reported
Completion Date: 09/30/2000 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 280
Below Poverty Percent: 8.7%
Meidan Income: 4934
Meidan Income Number: 694
Meidan Income Percent: 3.5%
Vacant Housing Number: 35

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

Vacant Housing Percent: 69.9%
Unemployed Number: 95
Unemployed Percent: 25.7%

Property Name: UNION PACIFIC
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: Not reported
Parcel size: Not reported
Latitude: 41.838965
Longitude: -90.191959
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: Not reported
Acres Property ID: 12710
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Not reported
Accomplishment Count: 0
Cooperative Agreement Number: 99763701
Start Date: Not reported
Ownership Entity: Not reported
Completion Date: Not reported
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC
ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Railroad repair and maintenance
Below Poverty Number: 1159
Below Poverty Percent: 2.3%
Meidan Income: 4041
Meidan Income Number: 1823

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016352594 **DIST/DIR:** 0.270 NNE **ELEVATION:** 594 **MAP ID:** F34

NAME: UNION PACIFIC

ADDRESS: 300 7TH AVE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 12711
ID/Status: 12710

Meidan Income Percent: 1.5%
Vacant Housing Number: 260
Vacant Housing Percent: 10.3%
Unemployed Number: 178
Unemployed Percent: 15.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION
ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

LUST:
Facility ID: 1801
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: 11/06/1990
Leak Number: 8LTF26
Loc ID: 64106
Ust ID: 4110
Latitude: 41.83147
Longitude: -90.18886
Start Date: 11/16/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: Not reported
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 1801
Site Leak Number: 8LTF26
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Gas: Not reported
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION

ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust GW:
Groundwater Professional Applicant#: 1801
GWP Applicant Last Name: BOYDSTON
GWP Applicant First Name: ROGER
GWP Firm: IOWA DOT
GWP Address: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION

ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

GWP Address 2: Not reported
GWP City/State/Zip: Not reported
GWP Phone: Not reported
GWP Fax: Not reported
GWP EMail: Not reported
GWP Exp Of Gwp Cert.: Not reported
Is Gwp Certified?: False
Is Gwp Cert. For CADR?: False
GWP Business Phone Num: Not reported
GWP Delete: False
GWP Memo: Not reported
Date Received: Not reported
GWP Business Address: 1007 ARKANSAS
GWP City: AMES
GWP State: IA
GWP Zip: 50014
Qualify Number: Not reported
Qualify Date: Not reported
Fee Received: Not reported
Renewal Date: Not reported
Renewal New: Not reported
Date Denied: Not reported
Warning: Not reported
Certificate Issued: Not reported
Revoke Date: Not reported
IAPE: Not reported
Degree: Not reported
Typeengr: Not reported
Transc: Not reported
Exper: Not reported
Affiliates: Not reported
Date Record: Not reported

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION
ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Administration:
ID: 1801
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 11/16/1990
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION
ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

Memo: Not reported

Lust Track:
ID: 1801
Site Assesment Start Date: 02/06/1991
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: 1991-08-05
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: Not reported
Cleanup Complete Date: Not reported
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 1991-08-05
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Not reported
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169477 **DIST/DIR:** 0.320 SE **ELEVATION:** 589 **MAP ID:** 35

NAME: MUNICIPAL TRANSIT ADMINISTRATION

ADDRESS: 1320 S 2ND ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 1801

T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: Not reported
Delete: False
Track Memo: 02/04/91: CONFIRMATION LETTER SENT. REC'D 2/6/91. REPT DUE 4/8/91.05/07/91: TE REQUEST LTR REC'D. NEW DUE DATE IS 7/1/91.08/05/91: REC'D RPT 'UST CHARACTERIZATION'.12/17/91: LAB RPTS SHOW CONTAM BELOW ACTION LEVELS.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 1201 CAMANCHE AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-09-011
Parcel size: .23
Latitude: 41.8328
Longitude: -90.1972
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15382
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 785
Below Poverty Percent: 3.5%
Meidan Income: 5186
Meidan Income Number: 1685
Meidan Income Percent: 1.6%
Vacant Housing Number: 208

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 13.2%
Unemployed Number: 139
Unemployed Percent: 19.8%

Property Name: 1201 CAMANCHE AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-09-011
Parcel size: .23
Latitude: 41.8328
Longitude: -90.1972
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15382
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE

ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE

ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 785
Below Poverty Percent: 3.5%
Meidan Income: 5186
Meidan Income Number: 1685

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 1.6%
Vacant Housing Number: 208
Vacant Housing Percent: 13.2%
Unemployed Number: 139
Unemployed Percent: 19.8%

Property Name: 1201 CAMANCHE AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-09-011
Parcel size: .23
Latitude: 41.8328
Longitude: -90.1972
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15382
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE
ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE

ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 785
Below Poverty Percent: 3.5%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345959 **DIST/DIR:** 0.336 SW **ELEVATION:** 604 **MAP ID:** G36

NAME: 1201 CAMANCHE AVENUE

ADDRESS: 1201 CAMANCHE AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15382

SOURCE: US Environmental Protection Agency

Meidan Income: 5186
Meidan Income Number: 1685
Meidan Income Percent: 1.6%
Vacant Housing Number: 208
Vacant Housing Percent: 13.2%
Unemployed Number: 139
Unemployed Percent: 19.8%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

LUST:
Facility ID: 1611
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: 10/01/1990
Leak Number: 7LTW38
Loc ID: 63904
Ust ID: 3641
Latitude: 41.83272
Longitude: -90.19899
Start Date: 10/04/1990
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 3
Coordinator ID: 11
Staff ID: 7165
Discover Method ID: Not reported
Leak Status: Not reported
Tanks Removed: 0
Created Date: 01/08/2007
Created By: migration
Last Changed: 07/29/2015
Changed By: Vander Bloemen.Tammy

Lust Status:
ID: 1611
Site Leak Number: 7LTW38
Discovered During: Other
Tanks Removed: 0
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Yes
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust GW:
Groundwater Professional Applicant#: 1611
GWP Applicant Last Name: BOLT
GWP Applicant First Name: WALTER
GWP Firm: PM ENVIRONMENTAL
GWP Address: 1035E SAGINAW

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

GWP Address 2: Not reported
GWP City/State/Zip: LANSING, MI 48906
GWP Phone: 3132712223
GWP Fax: Not reported
GWP EMail: Not reported
GWP Exp Of Gwp Cert.: 12/31/1997
Is Gwp Certified?: False
Is Gwp Cert. For CADR?: False
GWP Business Phone Num: 5174878682
GWP Delete: False
GWP Memo: 09/12/03: PHONED; WISHES TO RENEW STATUS (HAS NOT RENEWED SINCE '97). INFORMED HIM HE WOULD HAVE TO RE-TAKE THE 2-DAY RBCA CLASS AND PASS EXAM.
Date Received: 06/20/1997
GWP Business Address: 326 MADISON STREET
GWP City: CHELSEA
GWP State: MI
GWP Zip: 48118-1136
Qualify Number: 11,,,
Qualify Date: 07/01/1997
Fee Received: Y
Renewal Date: Not reported
Renewal New: Not reported
Date Denied: Not reported
Warning: Not reported
Certificate Issued: 07/21/1997
Revoke Date: Not reported
IAPE: Not reported
Degree: Not reported
Typeengr: Not reported
Transc: Not reported
Exper: Not reported
Affiliates: Not reported
Date Record: Not reported

Lust Misc:
Misc Due Date: Not reported Misc Rec Date: 07/31/2002
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 06/09/2003
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 08/31/2000
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

Misc Due Date: Not reported Misc Rec Date: 09/07/2005
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

Misc Due Date: Not reported Misc Rec Date: 11/01/2000
Misc Other: Not reported Misc Title: T2 ADDENDUM

Misc Due Date: Not reported Misc Rec Date: 08/29/2006
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Free Product Recovery:
FPR Report Assesment Due: Not reported
FPR Report Received: 01/28/2000

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/21/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/20/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/10/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/10/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/12/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/19/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Assesment Due: Not reported
FPR Report Received: 03/11/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/19/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/21/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/17/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/14/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/10/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/08/2005
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/09/2005
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/09/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/15/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/11/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/11/2006
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/08/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/12/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/13/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Assesment Due: Not reported
FPR Report Received: 02/17/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/08/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/15/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/08/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/13/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/07/2004
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/17/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/14/2003
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/15/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/10/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/10/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/07/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/11/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/11/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/09/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Assesment Due: Not reported
FPR Report Received: 10/16/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/13/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/13/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/18/2003
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/14/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/18/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/20/2002
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/18/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/15/2002
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 02/19/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 03/19/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 04/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/11/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/17/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Assesment Due: Not reported
FPR Report Received: 10/16/2001
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 05/24/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 06/14/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/13/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/15/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/22/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/18/2000
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 01/18/2001
FPR Report Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 07/19/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 08/23/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 09/27/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 10/22/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 11/29/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported
FPR Report Received: 12/27/1999
FPR Report Accepted: Not reported
FPR Report Rejected: Not reported
FPR Report Revised: Not reported

Lust Tier 2 Report:
T2 Assesment Due: 08/31/2000
T2 Received: 08/31/2000
T2 Accepted: Not reported
T2 Rejected: 11/02/2000

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

T2 Reviewed: VKS

T2 Assesment Due: 02/08/2001
T2 Received: 01/25/2001
T2 Accepted: 03/07/2001
T2 Rejected: Not reported
T2 Reviewed: VKS

Lust Administration:
ID: 1611
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 10/04/1990
Owner Broke: Yes
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 1611
Site Assesment Start Date: 10/12/1990
Free Product Recvry End Date: Not reported
FP Letter Sent Date: 11/14/1994
FP Report Frequency: QUARTERLY
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1996-04-08
Cleanup Complete Date: Not reported
Cleanup Report Due Date: 1996-04-23

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

Cleanup Report Received Date: 1996-03-22
Cleanup Report Approved Date: 1996-04-08
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2001-03-07
Risk Classification -NFA: False
Class - Low Risk: True
Class - High Risk: False
Lust Current: Low Risk
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Low Risk
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 4
Delete: False
Track Memo: 10/11/90: CONFIRMATION LETTER SENT. REC'D 10/12/90. SAMPLES DUE 12/12/90.10/23/90: PHONE CALL FROM RP. CONFUSED. WANTS TO REMOVE SYSTEM. SAID OK. SENECA WILL OVERSEE.12/27/90: TANK REMOVAL REPORT REC'D. SOIL CONTAMINATED.07/29/91: HOLD LTR SENT.05/19/92: SCR LTR. REC'D. 5/14/92. GW PROF. DUE 6/14/92. SCR RPT. DUE 11/14/92. IN CRP.10/07/94: REC'D LTR RE DISCOV OF FP AT SITE. 2 FEET IN MW21.11/14/94: FP LTR SNT. RSPNS DUE 12/16/94.02/19/96: SCR REV LTR SNT. REC'D

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169324 **DIST/DIR:** 0.342 SW **ELEVATION:** 605 **MAP ID:** G37

NAME: RIVER CITY CAR WASH
ADDRESS: 1206 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: 1611

2/23. ACC HI. MNTRNG PLN NEEDS REVIS. = 4/23/96.04/08/96: MNTRNG PLN REV LTR SNT. REC'D 4/12. OK.10/15/97: REC'D SMR.08/20/98: REC'D SMR.07/15/99: T1 ltr snt. Rec'd 7/19. Cnslt = 8/19. T1 = 10/19/99.03/16/00: Budget approved for T2.06/02/00: Sent first OD letter for T2; green card dated 6/7/00 ----- due 6/17/00.06/21/00: Fund's TE form. T2 due 08/31/00. --JH08/31/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.11/02/00: T2 rev ltr snt. Rej. Revised T2 = 2/8/01.11/03/00: REC'D T2 ADDENDUM.12/01/00: REC'D SOIL EXCAVATION REPORT.12/19/00: REC'D FPR.01/25/01: REC'D REVISED TIER 2 REPORT & DISK.03/07/01: Revsd T2 rev ltr snt. Ok lo. Rec'd 3/12.04/16/01: REC'D ABANDONED WATER WELL PLUGGING RECORD.05/29/01: Sent letter saying cannot stop FP recovery/reporting ops.08/09/01: REC'D ABANDONED WATER WELL PLUGGING RECORD.12/17/01: REC'D FPR.02/20/02: REC'D REQUEST FOR TERMINATION OF FREE PRODUCT RECOVERY.03/04/02: FP cease ltr snt. Mentions need to replace T2 monitoring pln wells which have been destroyed/lost.04/08/02: Ltr from CGWP re changing mntrng pln. (eliminate all but 9 wells).04/22/02: Ltr to RP re Mntrng Pln chnge. Ok but DNR added 5 wells CGWP had eliminated. Cpy to RP returned.07/31/02: REC'D SMR. SMR DISK. MTBE WORKSHEET & DISK. Request for re-class NOT made.08/31/02: REC'D 2002 SITE MONITORING REPORT ANALYTICAL RESULTS & DISK.06/09/03: REC'D SMR. BEDROCK: NON-GRANULAR, LOW RISK. VERSION 1.O. MTBE WORKSHEET & DISK. SMR SOFTWARE DISK. bsg08/07/03: REC'D FPR.03/15/04: REC'D FROM SENECA REQUEST FOR QUARTERLY REPORTING OF FREE PRODUCT RECOVERY. Bsg06/17/04: OK to do 1/4ly FP rptng ltr snt.07/07/04: REC'D FROM GAB BUDGET APPROVAL FOR FPR BY SENECA. Bsg09/28/04: REC'D VERSN 1.O BEDROCK SMR. Reqst for re-class NOT made. NON-GRAN, LOW. MTBE WRKSHT & DISK.09/07/05: REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. Bsg09/12/05: REC'D SMR. BEDROCK: NON-GRANULAR. LR. Bsg08/29/06: REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. bsg09/06/06: REC'D SMR. BEDROCK: NON-GRANULAR. LR. Bsg

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 20000
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Iowa DOT
Grant Type: Petroleum
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761501
Start Date: 05/11/2007 00:00:00
Ownership Entity: Government
Completion Date: 06/15/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 200000
Cleanup Funding Source: Other Federal Funding
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: EPA
Grant Type: Petroleum
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761501
Start Date: 05/11/2007 00:00:00
Ownership Entity: Government

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Completion Date: 06/15/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 40000
Cleanup Funding Source: Local Funding
Assessment Funding: 107800
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: City of Clinton
Grant Type: Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761501
Start Date: 09/27/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/30/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 200000
Cleanup Funding Source: Other Federal Funding
Assessment Funding: 107800
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: EPA
Grant Type: Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761501
Start Date: 09/27/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/30/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 20000
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: 107800
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Iowa DOT
Grant Type: Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761501
Start Date: 09/27/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/30/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Unemployed Percent: 31.4%

Property Name: BENSON OIL COMPANY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 105441
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 40000
Cleanup Funding Source: Local Funding
Assessment Funding: 2500
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: 80000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Iowa DOT
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: City of Clinton
Grant Type: Petroleum
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761501
Start Date: 05/11/2007 00:00:00
Ownership Entity: Government
Completion Date: 06/15/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Y
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Y
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: 05/23/2006 00:00:00
IC in place: Y
State/tribal program date: 10/02/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: 3
Past use greenspace acreage: .37
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Property operated as a Petroleum Bulk Storage and distribution facility from 1890s ~ 2003. The property was purchased by Troy Pucket at a tax sale and used as a pallet recycling facility and for automotive repairs. A July 2005 fire distroyed the building and contents. The fire department pushed in the building to prevent collapse. The property has remained unoccupied since that time and became an area dumping ground for tires, chemical containers and

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014349611 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H38

NAME: BENSON OIL COMPANY
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 105441

SOURCE: US Environmental Protection Agency

unwanted furniture.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA VCP

EDR ID: S110051854 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H39

NAME: BENSON OIL COMPANY, FORMER
ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 01/17/2018
ID/Status: 1277
ID/Status: Open

VCP:
Facility ID: 1277
Site Type: AST
Status: Open
Program: Land Recycling Program
Latitude: 41.830579
Longitude: -90.198604

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LAST

EDR ID: S110051854 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H39

NAME: BENSON OIL COMPANY, FORMER

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 01/17/2018
ID/Status: 1277
ID/Status: Open

LAST:
Site ID: 1277
Site Status Description: Open
Type Description: AST
Ownership Type Description: Municipal
Project Manager: Dan Cook
Program Type Description: Land Recycling Program

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: FORMER BENSON OIL COMPANY PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 65981
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 200000
Cleanup Funding Source: Other Federal Funding
Assessment Funding: 47000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: EPA Brownfields Grant
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761401
Start Date: 11/24/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/24/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .37

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: FORMER BENSON OIL COMPANY PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 65981
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 200000
Cleanup Funding Source: Other Federal Funding
Assessment Funding: 3900
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: EPA Brownfields Grant
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 05/07/2007 00:00:00
Ownership Entity: Government
Completion Date: 07/27/2007 00:00:00

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .37
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past Use: Multistory Not reported
Property Description: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: FORMER BENSON OIL COMPANY PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 65981
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 40000
Cleanup Funding Source: Local Funding
Assessment Funding: 3900
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Cleanup Funding Entity: City of Clinton
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98761401
Start Date: 05/07/2007 00:00:00
Ownership Entity: Government
Completion Date: 07/27/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .37
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Property Name: FORMER BENSON OIL COMPANY PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 21-07-354-001
Parcel size: .37
Latitude: 41.8283142
Longitude: -90.2015734
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: World Geodetic System of 1984
Acres Property ID: 65981
IC Data Access: Not reported
Start Date: 06/01/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: 40000

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Cleanup Funding Source: Local Funding
Assessment Funding: 47000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: City of Clinton
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98761401
Start Date: 11/24/2007 00:00:00
Ownership Entity: Government
Completion Date: 11/24/2007 00:00:00
Current Owner: City of Clinton
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Y
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: .37
Past use industrial acreage: Not reported
Future use greenspace acreage: .37
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1014933417 **DIST/DIR:** 0.345 SW **ELEVATION:** 598 **MAP ID:** H40

NAME: FORMER BENSON OIL COMPANY PROPERTY
Rev: 08/21/2017
ID/Status: 65981

ADDRESS: 587 LIBERTY AVENUE
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: The property was used for pallet manufacturing for ten years prior to its purchase by Mr. Puckett and prior to that it was a Skelly Oil Company bulk oil station with aboveground storage tanks for oil and diesel and oil storage inside the building in 55-gallon drums. The property has been vacant since July 29, 2005 due to a fire in the site building that resulted in an emergency demolition of the site building immediately thereafter.
Below Poverty Number: 273
Below Poverty Percent: 6.9%
Meidan Income: 4239
Meidan Income Number: 932
Meidan Income Percent: 2.0%
Vacant Housing Number: 112
Vacant Housing Percent: 16.8%
Unemployed Number: 60
Unemployed Percent: 31.4%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA SWF/LF

EDR ID: S109418099 **DIST/DIR:** 0.347 NNE **ELEVATION:** 591 **MAP ID:** 41

NAME: CITY OF CLINTON HRLAP

ADDRESS: 611 S 3RD ST
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/04/2017
ID/Status: Rescission
ID/Status: 23-SDP-06-90

SWF/LF:
Facility ID: 23-SDP-06-90
Facility Type: Land Application
Permit Stage: Rescission
Expiration Date: Not reported
Project Officer: Stiner
Affiliation: No Contacts
Phone: Not reported
Contact Name: Not reported
Contact Title: Not reported
Contact eMail: Not reported
Contact Company: Not reported
Contact Address: Not reported
Contact Address2: Not reported
Contact City,St,Zip: Not reported
Field Office: Not reported
Loc Supplement: Not reported
Latitude: 41.8399
Longitude: -90.190989

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: CLINTON COMMUNITY SCHOOL DISTRICT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 355-OL3-001, 102-2-002, 102-3-002, 102-4-002, 102-5-002, 102-6-002, 102-7-002
Parcel size: 1.4
Latitude: 41.8624218
Longitude: -90.188809
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15395
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Lumber yard
Below Poverty Number: 279
Below Poverty Percent: 7.7%
Meidan Income: 5869
Meidan Income Number: 628
Meidan Income Percent: 3.4%
Vacant Housing Number: 44

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Property Name: CLINTON COMMUNITY SCHOOL DISTRICT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 355-OL3-001, 102-2-002, 102-3-002, 102-4-002, 102-5-002, 102-6-002, 102-7-002
Parcel size: 1.4
Latitude: 41.8624218
Longitude: -90.188809
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15395
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Lumber yard
Below Poverty Number: 279
Below Poverty Percent: 7.7%
Meidan Income: 5869
Meidan Income Number: 628

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15395

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.4%
Vacant Housing Number: 44
Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Property Name: CLINTON COMMUNITY SCHOOL DISTRICT
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 355-OL3-001, 102-2-002, 102-3-002, 102-4-002, 102-5-002, 102-6-002, 102-7-002
Parcel size: 1.4
Latitude: 41.8624218
Longitude: -90.188809
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15395
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Lumber yard
Below Poverty Number: 279
Below Poverty Percent: 7.7%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346000 **DIST/DIR:** 0.352 SSW **ELEVATION:** 594 **MAP ID:** I42

NAME: CLINTON COMMUNITY SCHOOL DISTRICT
Rev: 08/21/2017
ID/Status: 15395

ADDRESS: 15TH AVENUE AND SOUTH 5TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Meidan Income: 5869
Meidan Income Number: 628
Meidan Income Percent: 3.4%
Vacant Housing Number: 44
Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 501 15TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-10-012
Parcel size: .11
Latitude: 41.83
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15386
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH

ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 279
Below Poverty Percent: 7.7%
Meidan Income: 5869
Meidan Income Number: 628
Meidan Income Percent: 3.4%
Vacant Housing Number: 44

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Property Name: 501 15TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-10-012
Parcel size: .11
Latitude: 41.83
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15386
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 279
Below Poverty Percent: 7.7%
Meidan Income: 5869
Meidan Income Number: 628

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH
ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.4%
Vacant Housing Number: 44
Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Property Name: 501 15TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-10-012
Parcel size: .11
Latitude: 41.83
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15386
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: City of Clinton
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH

ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15386

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH

ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15386

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 279
Below Poverty Percent: 7.7%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345991 **DIST/DIR:** 0.356 SSW **ELEVATION:** 594 **MAP ID:** I43

NAME: 501 15TH AVENUE SOUTH

ADDRESS: 501 15TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15386

SOURCE: US Environmental Protection Agency

Meidan Income: 5869
Meidan Income Number: 628
Meidan Income Percent: 3.4%
Vacant Housing Number: 44
Vacant Housing Percent: 49.1%
Unemployed Number: 112
Unemployed Percent: 19.3%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345958 **DIST/DIR:** 0.366 SW **ELEVATION:** 603 **MAP ID:** G44

NAME: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Rev: 08/21/2017
ID/Status: 15381

ADDRESS: 1239 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 353-14-001
Parcel size: .2
Latitude: 41.8323612
Longitude: -90.1986442
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15381
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 05/28/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 05/28/2004 00:00:00
Current Owner: Adrian & Barbara Deering
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345958 **DIST/DIR:** 0.366 SW **ELEVATION:** 603 **MAP ID:** G44

NAME: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Rev: 08/21/2017
ID/Status: 15381

ADDRESS: 1239 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345958 **DIST/DIR:** 0.366 SW **ELEVATION:** 603 **MAP ID:** G44

NAME: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Rev: 08/21/2017
ID/Status: 15381

ADDRESS: 1239 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: residential
Below Poverty Number: 729
Below Poverty Percent: 4.0%
Meidan Income: 6060
Meidan Income Number: 1652
Meidan Income Percent: 1.8%
Vacant Housing Number: 196

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345958 **DIST/DIR:** 0.366 SW **ELEVATION:** 603 **MAP ID:** G44

NAME: DEERING PROPERTIES - 1239 CAMANCHE AVENUE
Rev: 08/21/2017
ID/Status: 15381

ADDRESS: 1239 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 14.9%
Unemployed Number: 130
Unemployed Percent: 22.4%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA SWF/LF

EDR ID: S116289931 **DIST/DIR:** 0.377 SW **ELEVATION:** 599 **MAP ID:** H45

NAME: HAWKEYE DISPOSAL SERVICES TRANSFER STATION
ADDRESS: 1500 S 6TH ST
, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/04/2017
ID/Status: Closure
ID/Status: 23-SDP-09-93

SWF/LF:
Facility ID: 23-SDP-09-93
Facility Type: Transfer Station
Permit Stage: Closure
Expiration Date: N/A
Project Officer: Stobbe
Affiliation: Design Engineer
Phone: Work: (630) 858-2490 Fax: (630) 858-2762
Contact Name: John Weaver
Contact Title: Not reported
Contact eMail: Not reported
Contact Company: Weaver-Boos
Contact Address: 415 Taft Avenue
Contact Address2: Not reported
Contact City,St,Zip: Glen Ellyn, IL 60137
Field Office: 6
Loc Supplement: Portions of Secs. 12 & 13, T81N, R6E, Clinton Coun
Latitude: 41.830249
Longitude: -90.199759

Facility ID: 23-SDP-09-93
Facility Type: Transfer Station
Permit Stage: Closure
Expiration Date: N/A
Project Officer: Stobbe
Affiliation: Responsible Official of Agency served,Automated Email
Phone: Work: (800) 473-0384 Fax: (563) 242-3384
Contact Name: Bruce Thomas
Contact Title: Not reported
Contact eMail: bruce.thomas@awin.com
Contact Company: Hawkeye Disposal Transfer Station
Contact Address: 1500 South 6th Street
Contact Address2: PO Box 635
Contact City,St,Zip: Clinton, IA 52732
Field Office: 6
Loc Supplement: Portions of Secs. 12 & 13, T81N, R6E, Clinton Coun
Latitude: 41.830249
Longitude: -90.199759

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345949 **DIST/DIR:** 0.421 SW **ELEVATION:** 604 **MAP ID:** J46

NAME: JOSEPH RAJCEVICH PROPERTY
ADDRESS: 1301 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15372

US BROWNFIELDS:
Property Name: JOSEPH RAJCEVICH PROPERTY
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 482-01-017
Parcel size: .2
Latitude: 41.8316593
Longitude: -90.1995508
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15372
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3200
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 05/28/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 05/28/2004 00:00:00
Current Owner: Joseph Rajcevich
Did Owner Change: U
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345949 **DIST/DIR:** 0.421 SW **ELEVATION:** 604 **MAP ID:** J46

NAME: JOSEPH RAJCEVICH PROPERTY
ADDRESS: 1301 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15372

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345949 **DIST/DIR:** 0.421 SW **ELEVATION:** 604 **MAP ID:** J46

NAME: JOSEPH RAJCEVICH PROPERTY
ADDRESS: 1301 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15372

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: U
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Two-story residential dwelling since 1917
Below Poverty Number: 644
Below Poverty Percent: 4.3%
Meidan Income: 6651
Meidan Income Number: 1561
Meidan Income Percent: 1.8%
Vacant Housing Number: 186

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345949 **DIST/DIR:** 0.421 SW **ELEVATION:** 604 **MAP ID:** J46

NAME: JOSEPH RAJCEVICH PROPERTY
ADDRESS: 1301 CAMANCHE AVENUE
CLINTON, IA 52732
CLINTON
SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15372

Vacant Housing Percent: 15.0%
Unemployed Number: 119
Unemployed Percent: 23.4%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES
ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

LUST:
Facility ID: 4601
Spill Number: Not reported
Occur Date: Not reported
Discover Date: 07/29/1992
Discover Time: UNK
Record Date: 11/30/1992
Leak Number: 8LTU93
Loc ID: 67068
Ust ID: 10075
Latitude: 41.83027
Longitude: -90.19003
Start Date: 12/07/1992
Spill Date: Not reported
Date Occurred Time: UNK
Lead ID: 4
Coordinator ID: 11
Staff ID: Not reported
Discover Method ID: 3
Leak Status: Stopped
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 4603
Site Leak Number: 8LTU93
Discovered During: Removal
Tanks Removed: 02
Leak Cause: UNK
Gas: Yes
Diesel: Yes
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Stopped
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES
ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: 06/24/1993 Misc Rec Date: 06/10/1993
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES
ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: True
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Administration:
ID: 4603
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 12/07/1992
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES
ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 4603
Site Assesment Start Date: 12/23/1992
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Yes
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1992-12-21
Cleanup Complete Date: 1993-06-18
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 1993-06-18
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003171759 **DIST/DIR:** 0.425 SE **ELEVATION:** 584 **MAP ID:** 47

NAME: C F SALES

ADDRESS: 204 15TH AVE SO
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Stopped
ID/Status: 4601

Tier 2 Consultant Recommends: Not reported
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: Not reported
Delete: False
Track Memo: 12/21/92: OE VS SCR LTR SNT. REC'D 12/23/92. CNSLT DUE 1/23/93. OE RPT DUE 3/23.02/22/93: REC'D OE RPT. QUICK READ THRU - NOT OK. CNSLT CALLED & WANTS THEM RETURNED TO HIM. MAILED BACK 2/23/93.03/15/93: REC'D REVISED RPT.03/22/93: OE PRT REV LTR SNT. REC'D 3/24. REV'SD RPT DUE 6/24/93.06/10/93: REC'D REVISED OE RPT.06/18/93: NFA LTR SNT. REC'D 6/21/93.08/25/98: REC'D SMR.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH
ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 503 16TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-24-021
Parcel size: .16
Latitude: 41.8286
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15389
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Patrick Phillips
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 252
Below Poverty Percent: 8.0%
Meidan Income: 5556
Meidan Income Number: 567
Meidan Income Percent: 3.5%
Vacant Housing Number: 48

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 41.9%
Unemployed Number: 105
Unemployed Percent: 19.1%

Property Name: 503 16TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-24-021
Parcel size: .16
Latitude: 41.8286
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15389
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Patrick Phillips
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15389

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 252
Below Poverty Percent: 8.0%
Meidan Income: 5556
Meidan Income Number: 567

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.5%
Vacant Housing Number: 48
Vacant Housing Percent: 41.9%
Unemployed Number: 105
Unemployed Percent: 19.1%

Property Name: 503 16TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-24-021
Parcel size: .16
Latitude: 41.8286
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15389
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Patrick Phillips
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15389

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 252
Below Poverty Percent: 8.0%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345994 **DIST/DIR:** 0.426 SSW **ELEVATION:** 593 **MAP ID:** K48

NAME: 503 16TH AVENUE SOUTH

ADDRESS: 503 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15389

SOURCE: US Environmental Protection Agency

Meidan Income: 5556
Meidan Income Number: 567
Meidan Income Percent: 3.5%
Vacant Housing Number: 48
Vacant Housing Percent: 41.9%
Unemployed Number: 105
Unemployed Percent: 19.1%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: IRVING SCHOOL
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-22-021
Parcel size: .21
Latitude: 41.8294
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15399
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: parking lot
Below Poverty Number: 251
Below Poverty Percent: 8.0%
Meidan Income: 5569
Meidan Income Number: 564
Meidan Income Percent: 3.5%
Vacant Housing Number: 47

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 42.5%
Unemployed Number: 104
Unemployed Percent: 19.2%

Property Name: IRVING SCHOOL
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-22-021
Parcel size: .21
Latitude: 41.8294
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15399
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: parking lot
Below Poverty Number: 251
Below Poverty Percent: 8.0%
Meidan Income: 5569
Meidan Income Number: 564

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.5%
Vacant Housing Number: 47
Vacant Housing Percent: 42.5%
Unemployed Number: 104
Unemployed Percent: 19.2%

Property Name: IRVING SCHOOL
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 103-22-021
Parcel size: .21
Latitude: 41.8294
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15399
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Clinton Community School District
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL
ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: parking lot
Below Poverty Number: 251
Below Poverty Percent: 8.0%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016346004 **DIST/DIR:** 0.427 SSW **ELEVATION:** 593 **MAP ID:** K49

NAME: IRVING SCHOOL

ADDRESS: 520 16TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15399

SOURCE: US Environmental Protection Agency

Meidan Income: 5569
Meidan Income Number: 564
Meidan Income Percent: 3.5%
Vacant Housing Number: 47
Vacant Housing Percent: 42.5%
Unemployed Number: 104
Unemployed Percent: 19.2%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA VCP

EDR ID: S108269779 **DIST/DIR:** 0.428 SW **ELEVATION:** 604 **MAP ID:** J50

NAME: JETTER HAULING SERVICE/HAWKEYE DISPOSAL

ADDRESS: 1309 CAMAMCHE AVENUE AND SOUTH 6TH STREET
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 01/17/2018
ID/Status: 787
ID/Status: Open

VCP:
Facility ID: 787
Site Type: Industrial
Status: Open
Program: Land Recycling Program
Latitude: 41.830457
Longitude: -90.199915

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL
ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

LUST:
Facility ID: 2224
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: Not reported
Record Date: Not reported
Leak Number: 7LTA34
Loc ID: 64546
Ust ID: 5091
Latitude: 41.83182
Longitude: -90.20153
Start Date: 08/02/1988
Spill Date: Not reported
Date Occurred Time: Not reported
Lead ID: 5
Coordinator ID: 11
Staff ID: Not reported
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 2224
Site Leak Number: 7LTA34
Discovered During: Other
Tanks Removed: 0
Leak Cause: Not reported
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: 000000000000
Leak Status: Unknown
Loc Soil: Not reported
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL
ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Not reported
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust HICA:
Leak Number: 7LTA34
Registration Number: 198604718
Date CorrectiveActionDesign Report(CADR) Rec: 05/17/1989
Date CADR Due: 02/14/1989
Date CADR Approved: 05/30/1989
Date CADR Rejected: Not reported
Date CADR Remediation Started: Not reported
Date CADR Remediation Completed: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL
ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

Staff CADR Reviewed By: Not reported

Lust Misc:
Misc Due Date: 02/21/1989 Misc Rec Date: 05/30/1989
Misc Other: Not reported Misc Title: Not reported

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Administration:
ID: 2224
Owner Identified: No
Responsible Party Found: No
RP Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL
ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Track:
ID: 2224
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported
Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: 1988-12-29
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1989-05-30
Cleanup Complete Date: 1989-05-30
Cleanup Report Due Date: Not reported
Cleanup Report Received Date: Not reported
Cleanup Report Approved Date: Not reported
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 1989-05-30
Risk Classification -NFA: True
Class - Low Risk: False
Class - High Risk: False
Lust Current: No Action Required
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003169827 **DIST/DIR:** 0.448 WSW **ELEVATION:** 627 **MAP ID:** 51

NAME: KINGS MATERIAL

ADDRESS: 599 13TH AVE SOUTH
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2224

T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: Not reported
T2 Actual GW Ingestion: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 Poten GW Ingestion from Protected GW: Not reported
T2 GW Vapor to Enclosed Space: Not reported
T2 GW to Plastic Water Line: Not reported
T2 SW General Use: Not reported
T2 SW Designated Use: Not reported
T2 Soil Leaching to GW: Not reported
T2 Soil Vapor to Enclosed Space: Not reported
T2 Soil to Plastic Line: Not reported
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: Not reported
Delete: False
Track Memo: 05/30/89: NAR. SITE CLEAN. PROJECT CLOSED.

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030
ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

LUST:
Facility ID: 2299
Spill Number: Not reported
Occur Date: Not reported
Discover Date: Not reported
Discover Time: UNK
Record Date: 10/29/1990
Leak Number: 8LTG91
Loc ID: 64627
Ust ID: 5217
Latitude: 41.83089
Longitude: -90.20103
Start Date: 11/26/1990
Spill Date: Not reported
Date Occurred Time: UNK
Lead ID: 4
Coordinator ID: 11
Staff ID: 25
Discover Method ID: 5
Leak Status: Unknown
Tanks Removed: Not reported
Created Date: 01/08/2007
Created By: migration
Last Changed: 01/08/2007
Changed By: migration

Lust Status:
ID: 2299
Site Leak Number: 8LTG91
Discovered During: Other
Tanks Removed: 00
Leak Cause: UNK
Gas: Yes
Diesel: Not reported
Oil: Not reported
Kerosene: Not reported
Released Fuel Oil: Not reported
Released Hydraulic Oil: Not reported
Released Other Petroleum: Not reported
Released Unknown: Not reported
Released Non_Petroleum Chemical: Not reported
Gallons Released: Not reported
Leak Status: Unknown
Loc Soil: Yes
Loc Ground Water: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030
ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

Loc Surface Water: Not reported
Loc Water Supply: Not reported
Res Public Water Supply: Not reported
Resources Water Well: Not reported
Res Actual Drinking WW: Not reported
Res Non-Drink WW: Not reported
Res Soil: Not reported
Res Ground Water: Not reported
Res Surface Water: Not reported
Res Toxic Vapor: Not reported
Res Explosive Vapor: Not reported
Res Other: Not reported
Res Impacted Soil: Not reported
Res Impacted Ground Water: Not reported
Res Impacted Water Well: Not reported
Res Impacted Pub Water Supply: Not reported
Res Impacted Surface Water: Not reported
Res Impacted Toxic Vapor: Not reported
Res Impacted Explosive Vapor: Not reported
Res Impacted Other: Not reported
Res Impacted Drinking WW: Not reported
Res Impacted Non-Drink WW: Not reported
Res Impacted Potential Non Drink WW: Not reported
Officials Onsite Health: Not reported
Officials Onsite Fire: Not reported
Officials Onsite Law: Not reported
Officials Onsite Civil: Not reported
Officials Onsite None: Not reported
Officials Onsite Unknown: Yes
Officials Onsite Other: Not reported
AST: Not reported
UST/LUST Other: Not reported
Delete: False
Status Memo: Not reported

Lust Cause:
Release Cause: Unknown

Lust Misc:
Misc Due Date: 02/22/2002 Misc Rec Date: Not reported
Misc Other: Not reported Misc Title: Clinton Ord and cert letter

Misc Due Date: Not reported Misc Rec Date: 12/30/2003
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030
ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

Misc Due Date: 09/08/1996 Misc Rec Date: 08/20/1996
Misc Other: Not reported Misc Title: Not reported

Misc Due Date: Not reported Misc Rec Date: 10/29/1999
Misc Other: Not reported Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported Misc Rec Date: 10/25/2005
Misc Other: Not reported Misc Title: REC'D MTBE PER E-MAIL

Lust Remediation:
Heat Treatment: False
Land Application: False
On Site: False
Achieved Over-Excavation: False
Soil Venting Passive: False
Soil Venting Active: False
BioRemediation Passive: False
BioRemediation Active: False
In Situ GW Treatment - Air Sparging: False
Ground Water: False
Fresh Water: False
IGT - pH Adjustment: False
Nutrient: False
Oxygen: False
Biological: False
Permit Date: Not reported
Other: False
Surface Treatment - Carbon Absorption: False
Biological: False
ST Other: False
TDT Sanitary Sewer: False
TDT Storm Sewer: False
Stream: False
TDT Other: False
Reduced Risk Plugged Well: False
RR Replace: False
RR Relocate: False
RR Other: False
Delete: False
Rem Memo: Not reported

Lust Tier 2 Report:
T2 Assesment Due: Not reported
T2 Received: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030
ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON
SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

T2 Accepted: Not reported
T2 Rejected: Not reported
T2 Reviewed: Not reported

T2 Assesment Due: 06/21/2000
T2 Received: 06/27/2000
T2 Accepted: 08/21/2000
T2 Rejected: Not reported
T2 Reviewed: TMV

Lust Administration:
ID: 2299
Owner Identified: Yes
Responsible Party Found: Yes
RP Date: 11/26/1990
Owner Broke: No
ER Date: Not reported
Cost Recovery Start Dt: Not reported
CR Notice of Intent Dt: Not reported
CR Appeal of NOI Dt: Not reported
CR Final Decision Dt: Not reported
CR EP Comm Lien Approval Dt: Not reported
CR Lien: Not reported
CR Ten Yr Renewal Dt: Not reported
CR Lien Named: False
CR Remediation: Not reported
Delete: False
CR Amnt Received: Not reported
CR End Date: Not reported
Memo: Not reported

Lust Bedrock Well:
ID: 572
Category: Not reported
Sample Water Supply: False
GIS Survey: False

Lust Track:
ID: 2299
Site Assesment Start Date: Not reported
Free Product Recvry End Date: Not reported
FP Letter Sent Date: Not reported
FP Report Frequency: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030

ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

Assesment Report Due: Not reported
Assesment Report Received: Not reported
Assesment Report Approved: Not reported
Achieved Over-Excavation: Not reported
Release Not Verified Date: Not reported
Ref to Contaminated Site Section: Not reported
Cleanup Start Date: 1996-02-20
Cleanup Complete Date: Not reported
Cleanup Report Due Date: 1993-11-19
Cleanup Report Received Date: 1995-06-02
Cleanup Report Approved Date: 1996-02-20
Check Report Due Date: Not reported
Check Report Received Date: Not reported
Check Report Rejected Date: Not reported
Check Report Approved Date: Not reported
Date Classified: 2000-08-21
Risk Classification -NFA: False
Class - Low Risk: True
Class - High Risk: False
Lust Current: Low Risk
Tier 1 Consultant Recommends: Not reported
T1 Actual GW Ingestion: False
T1 Poten GW Ingestion from Protected GW: False
T1 Poten GW Ingestion from Protected GW: False
T1 GW Vapor to Enclosed Space: False
T1 GW to Plastic Water Line: False
T1 Surface Water: False
T1 Soil Leaching to GW: False
T1 Soil Vapor to Enclosed Space: False
T1 Soil to Plastic Line: False
Tier 2 Consultant Recommends: NFA
T2 Actual GW Ingestion: NFA
T2 Poten GW Ingestion from Protected GW: NFA
T2 Poten GW Ingestion from Protected GW: Low Risk
T2 GW Vapor to Enclosed Space: NFA
T2 GW to Plastic Water Line: NFA
T2 SW General Use: NFA
T2 SW Designated Use: NFA
T2 Soil Leaching to GW: NFA
T2 Soil Vapor to Enclosed Space: NFA
T2 Soil to Plastic Line: NFA
Institutional Control Obtained: False
NFA Certificate Sent: Not reported
No Action Required: False
Priority Ranking: 5

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030

ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

Delete: False
Track Memo: IN CRP.02/20/96: SCR REV LTR SNT. REC'D 2/22. ACC HI W/MNTRNG.07/05/96: LTR SNT REQRNG RE-INSTALLAT OF SMR WELL. REC'D 7/8. RPT = 9/8.08/20/96: WELL WHICH WAS DESTROYED IS/WAS NOW FOUND & SMPLED & IS OK.07/29/98: RECD SMR.05/13/99: T1 ltr snt. rec'd 5/17. T1 = 8/17/99.08/04/99: COASTAL SUBMITTED NEW SCHEDULE FOR T2 - 3/31/00.10/29/99: REC'D SMR & MTBE WORKSHEET & DISK.11/05/99: NOTE NUM WELLS DESTROYED DURING ON-SITE RAZE AND REBUILD. --ras.06/06/00: Ltr from cgwp stating T2 in by 06/21/00 waitng on lab results soil gas confirmation samples. --tvb.06/27/00: REC'D TIER 2 REPORT & DISK.08/21/00: Sent T2 accept ltr; Low Risk; SMR due 10/30/2001 with corrections; green card dated 08/25/00. --tvb.11/20/01: Former Coastal site. Coastal has been purchased by El Paso Corp. Activity Schedule received from El Paso Corp. SMR to be submitted by 11/15/01.11/20/01: REC'D SMR. SMR TIER 2 DISK. Requesting NFA using IC01/08/02: Sent ltr requesting copy of Clinton Ordinance and certification letter. Unable to review IC missing supporting documentation due within 45 days; entered in Misc tracking; bedrock site sample 3 of 13 MW SMR it is acceptable; green card dated 01/14/02. --tvb03/01/02: Rec'd ltr naming James Skank #1657 with IT as CGWP for post-RBCA activities.11/22/02: REC'D SMR BEDROCK, MTBE & DISKETTE. (DID NOT ASK TO BE RECLASSIFIED).05/21/03: Reviewed SMR it is acceptable sampled 4 MW will replace others for next SMR non-granular did soil gas not required sample passed no longer pursuing IC in Clinton next SMR due 10/30/03 tvb12/08/03: REC'D MWH LETTER SMR SUBMITTED BY 12/23/03. Did not respond changed date in tracking. tvb12/30/03: REC'D SMR. SMR TIER 2 BEDROCK SOFTWARE. LR. MTBE WORKSHEET & DISK. Bsg05/14/04: Reviewed bedrock SMR; it is acceptable; 9 MW destroyed tried to reinstall 3 MW; did not work; one is the source well only sample once MW11 is new and benzene 440 ppb remains low risk --tvb12/02/04: E-mail exchange with MWH; cannot use liberty square ordinance; SMR due 01/14/05 --tvb01/14/05: REC'D BEDROCK SMR VERSION 1.20, MTBE & DISKETTE.10/04/05: Reviewed bedrock SMR it is acceptable one MW remains above target level next SMR due 10/30/05 tvb10/25/05: REC'D TIER 2 SMR BEDROCK SOFTWARE & MTBE PER E-MAIL. Bsg10/27/05: REC'D SMR, BEDROCK. LR. Bsg08/24/06: Reviewed bedrock SMR it is acceptable emailed MWH city expanded ordinance area may encompass site now low risk for

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

IA LUST

EDR ID: U003634663 **DIST/DIR:** 0.452 SW **ELEVATION:** 607 **MAP ID:** J52

NAME: CASEY'S GENERAL STORE #2030

ADDRESS: 1336 CAMANCHE AVE
CLINTON, IA 52732
CLINTON

SOURCE: IA Department of Natural Resources

Rev: 12/08/2017
ID/Status: Unknown
ID/Status: 2299

GW PGWS next SMR due 10/30/06 tvb10/19/06: REC'D TIER 2 SMR BEDROCK SOFTWARE PER E-MAIL. MTBE NOT ANALYZED. Bsg10/25/06: REC'D SMR, BEDROCK REPORT. NAR. Bsg11/14/06: gave SMR to legal for review of institutional control tvb

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: WILSON BUILDING
Recipient Name: Iowa Department of Natural Resources
Grant Type: Section 128(a) State/Tribal
Property Number: 801142000000
Parcel size: 1
Latitude: 41.841004
Longitude: -90.1892008
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 183261
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 7400
Assessment Funding Source: US EPA - State & Tribal Section 128(a) Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Supplemental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98736705
Start Date: 06/11/2014 00:00:00
Ownership Entity: Private
Completion Date: 06/30/2014 00:00:00
Current Owner: Tax Holdings LLC Series A
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Y
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: 1

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Y
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit "Rock Island Economic Growth Corporation" seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.
Below Poverty Number: 953
Below Poverty Percent: 2.2%
Meidan Income: 3312
Meidan Income Number: 1442
Meidan Income Percent: 1.5%
Vacant Housing Number: 211
Vacant Housing Percent: 10.1%
Unemployed Number: 144
Unemployed Percent: 14.8%

Property Name: WILSON BUILDING
Recipient Name: Iowa Department of Natural Resources
Grant Type: Section 128(a) State/Tribal
Property Number: 801142000000
Parcel size: 1
Latitude: 41.841004
Longitude: -90.1892008
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 183261
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 12200
Assessment Funding Source: US EPA - State & Tribal Section 128(a) Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Grant Type: N/A
Accomplishment Type: Supplemental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98736705
Start Date: 06/11/2014 00:00:00
Ownership Entity: Private
Completion Date: 06/30/2014 00:00:00
Current Owner: Tax Holdings LLC Series A
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Y
PCBs cleaned up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: 1
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Y
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit "Rock Island Economic Growth Corporation" seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.
Below Poverty Number: 953
Below Poverty Percent: 2.2%
Meidan Income: 3312
Meidan Income Number: 1442
Meidan Income Percent: 1.5%
Vacant Housing Number: 211
Vacant Housing Percent: 10.1%
Unemployed Number: 144
Unemployed Percent: 14.8%

Property Name: WILSON BUILDING
Recipient Name: Iowa Department of Natural Resources
Grant Type: Section 128(a) State/Tribal
Property Number: 801142000000
Parcel size: 1
Latitude: 41.841004
Longitude: -90.1892008
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 183261

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 2750
Assessment Funding Source: US EPA - State & Tribal Section 128(a) Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98736705
Start Date: 06/11/2014 00:00:00
Ownership Entity: Private
Completion Date: 06/30/2014 00:00:00
Current Owner: Tax Holdings LLC Series A
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Y
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: 1
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Y
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: This is the site of a 6-story office/commercial building, built in 1914. Located in downtown Clinton, the building has been underutilized, and mostly vacant, for the last 20 years. Costs for renovation, including asbestos inspection and abatement to facilitate remodeling, have hindered most purchasers. The non-profit "Rock Island Economic Growth Corporation" seeks to acquire the building, renovate the interior, and market the building for lease as a 28-unit apartment building, with ground-floor commercial space. As pre-purchase environmental due diligence costs were a large undertaking to begin reviewing the feasibility of renovation investment, 128(a) funds were used to assist the non-profit applicant with this early stage of project review. The non-profit anticipates acquiring the site in late 2014, and upon investment of their own funds, and state and federal tax credit program awards, they will begin renovation in mid-2015.
Below Poverty Number: 953
Below Poverty Percent: 2.2%
Meidan Income: 3312
Meidan Income Number: 1442
Meidan Income Percent: 1.5%
Vacant Housing Number: 211
Vacant Housing Percent: 10.1%
Unemployed Number: 144

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1017782570 **DIST/DIR:** 0.477 NNE **ELEVATION:** 592 **MAP ID:** 53

NAME: WILSON BUILDING
ADDRESS: 217 5TH AVE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 183261

SOURCE: US Environmental Protection Agency

Unemployed Percent: 14.8%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH
ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 502 17TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-01-036
Parcel size: .16
Latitude: 41.8283
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15387
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Richard Dale Jewell, Jr.
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH
ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 300
Below Poverty Percent: 6.5%
Meidan Income: 2931
Meidan Income Number: 576
Meidan Income Percent: 3.4%
Vacant Housing Number: 62

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH
ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 31.3%
Unemployed Number: 91
Unemployed Percent: 21.3%

Property Name: 502 17TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-01-036
Parcel size: .16
Latitude: 41.8283
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15387
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Richard Dale Jewell, Jr.
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH
ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 300
Below Poverty Percent: 6.5%
Meidan Income: 2931
Meidan Income Number: 576

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 3.4%
Vacant Housing Number: 62
Vacant Housing Percent: 31.3%
Unemployed Number: 91
Unemployed Percent: 21.3%

Property Name: 502 17TH AVENUE SOUTH
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 104-01-036
Parcel size: .16
Latitude: 41.8283
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15387
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Richard Dale Jewell, Jr.
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15387

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residential
Below Poverty Number: 300
Below Poverty Percent: 6.5%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345992 **DIST/DIR:** 0.490 SSW **ELEVATION:** 592 **MAP ID:** L54

NAME: 502 17TH AVENUE SOUTH

ADDRESS: 502 17TH AVENUE SOUTH
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15387

SOURCE: US Environmental Protection Agency

Meidan Income: 2931
Meidan Income Number: 576
Meidan Income Percent: 3.4%
Vacant Housing Number: 62
Vacant Housing Percent: 31.3%
Unemployed Number: 91
Unemployed Percent: 21.3%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15385

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 1800-1824 SOUTH 4TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 151-01-026, 151-02-026, 151-03-026, 151-04-026, 151-05-026, 152-2-002
Parcel size: 6.7
Latitude: 41.8264
Longitude: -90.1936
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15385
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Archer Daniels Midland (aka ADM)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Paper mill, engine manufacturing
Below Poverty Number: 100
Below Poverty Percent: 1.8%
Meidan Income: 3312
Meidan Income Number: 143
Meidan Income Percent: 1.3%
Vacant Housing Number: 11

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15385

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 16.6%
Unemployed Number: 14
Unemployed Percent: 13.0%

Property Name: 1800-1824 SOUTH 4TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 151-01-026, 151-02-026, 151-03-026, 151-04-026, 151-05-026, 152-2-002
Parcel size: 6.7
Latitude: 41.8264
Longitude: -90.1936
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15385
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Archer Daniels Midland (aka ADM)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Paper mill, engine manufacturing
Below Poverty Number: 100
Below Poverty Percent: 1.8%
Meidan Income: 3312
Meidan Income Number: 143

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15385

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 1.3%
Vacant Housing Number: 11
Vacant Housing Percent: 16.6%
Unemployed Number: 14
Unemployed Percent: 13.0%

Property Name: 1800-1824 SOUTH 4TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 151-01-026, 151-02-026, 151-03-026, 151-04-026, 151-05-026, 152-2-002
Parcel size: 6.7
Latitude: 41.8264
Longitude: -90.1936
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15385
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Archer Daniels Midland (aka ADM)
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: N

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET
Rev: 08/21/2017
ID/Status: 15385

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Paper mill, engine manufacturing
Below Poverty Number: 100
Below Poverty Percent: 1.8%

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345990 **DIST/DIR:** 0.491 South **ELEVATION:** 589 **MAP ID:** 55

NAME: 1800-1824 SOUTH 4TH STREET

ADDRESS: 1800-1824 SOUTH 4TH STREET
CLINTON, IA 52732

SOURCE: US Environmental Protection Agency

Rev: 08/21/2017
ID/Status: 15385

Meidan Income: 3312
Meidan Income Number: 143
Meidan Income Percent: 1.3%
Vacant Housing Number: 11
Vacant Housing Percent: 16.6%
Unemployed Number: 14
Unemployed Percent: 13.0%

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Property Name: 1704 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 105-28-010
Parcel size: .12
Latitude: 41.8278
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15384
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 3000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Quality Concrete Company
Did Owner Change: Y
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residentially developed (c. 1897) with dwelling and automobile garage.
Circa 1917, a coal storage structure was constructed along the south side of the property where the garage was previously occupied. An office for an adjacent coal company was located on the property in 1950. In 1967, an office, storage warehouse and metal contractor storage area was located on the property.
Below Poverty Number: 264

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Below Poverty Percent: 3.0%
Meidan Income: 5764
Meidan Income Number: 554
Meidan Income Percent: 1.4%
Vacant Housing Number: 70
Vacant Housing Percent: 11.1%
Unemployed Number: 50
Unemployed Percent: 15.6%

Property Name: 1704 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 105-28-010
Parcel size: .12
Latitude: 41.8278
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15384
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 1000
Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: 98735001
Start Date: 11/18/2004 00:00:00
Ownership Entity: Not reported
Completion Date: 11/18/2004 00:00:00
Current Owner: Quality Concrete Company

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Did Owner Change: Y
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Property Description: Residentially developed (c. 1897) with dwelling and automobile garage. Circa 1917, a coal storage structure was constructed along the south side of the property where the garage was previously occupied. An office for an adjacent coal company was located on the property in 1950. In 1967, an office, storage warehouse and metal contractor storage area was located on the property.
Below Poverty Number: 264
Below Poverty Percent: 3.0%
Meidan Income: 5764
Meidan Income Number: 554
Meidan Income Percent: 1.4%
Vacant Housing Number: 70
Vacant Housing Percent: 11.1%
Unemployed Number: 50
Unemployed Percent: 15.6%

Property Name: 1704 SOUTH 5TH STREET
Recipient Name: Clinton, City of
Grant Type: Assessment
Property Number: 105-28-010
Parcel size: .12
Latitude: 41.8278
Longitude: -90.1947
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 15384
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98735001
Start Date: 07/18/2005 00:00:00
Ownership Entity: Not reported
Completion Date: 07/18/2005 00:00:00
Current Owner: Quality Concrete Company
Did Owner Change: Y
Cleanup Required: Not reported
Video Available: N
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Y
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET
ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported

- Continued on next page -

Site Detail Report

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

US BROWNFIELDS

EDR ID: 1016345989 **DIST/DIR:** 0.495 SSW **ELEVATION:** 592 **MAP ID:** L56

NAME: 1704 SOUTH 5TH STREET

ADDRESS: 1704 SOUTH 5TH STREET
CLINTON, IA 52732

Rev: 08/21/2017
ID/Status: 15384

SOURCE: US Environmental Protection Agency

Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Residentially developed (c. 1897) with dwelling and automobile garage. Circa 1917, a coal storage structure was constructed along the south side of the property where the garage was previously occupied. An office for an adjacent coal company was located on the property in 1950. In 1967, an office, storage warehouse and metal contractor storage area was located on the property.
Below Poverty Number: 264
Below Poverty Percent: 3.0%
Meidan Income: 5764
Meidan Income Number: 554
Meidan Income Percent: 1.4%
Vacant Housing Number: 70
Vacant Housing Percent: 11.1%
Unemployed Number: 50
Unemployed Percent: 15.6%

Database Descriptions

NPL: NPL National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites.

NPL Delisted: Delisted NPL The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Delisted NPL - National Priority List Deletions

CERCLIS: SEMS SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL. SEMS - Superfund Enterprise Management System

NFRAP: SEMS-ARCHIVE SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site. SEMS-ARCHIVE - Superfund Enterprise Management System Archive

RCRA COR ACT: CORRACTS CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. CORRACTS - Corrective Action Report

RCRA TSD: RCRA-TSDF RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

RCRA GEN: RCRA-LQG RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. RCRA-LQG - RCRA - Large Quantity Generators RCRA-SQG - RCRA - Small Quantity Generators. RCRA-CESQG - RCRA - Conditionally Exempt Small Quantity Generators.

Federal IC / EC: US ENG CONTROLS A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. US ENG CONTROLS - Engineering Controls Sites List US INST CONTROL - Sites with Institutional Controls.

Database Descriptions

ERNS: ERNS Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances. ERNS - Emergency Response Notification System

State/Tribal CERCLIS: SHWS State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state. SHWS - Registry of Hazardous Waste or Hazardous Substance Disposal Sites

State/Tribal SWL: SWF/LF Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites. SWF/LF - Permitted Solid Waste Management Facilities

State/Tribal LTANKS: LUST LAST - Leaking Aboveground Storage Tank Sites. A listing of leaking aboveground storage tank sites. LAST - Leaking Aboveground Storage Tank Sites INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R9 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R4 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R7 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R5 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R1 - Leaking Underground Storage Tanks on Indian Land.

State/Tribal Tanks: UST Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program. UST - Underground Storage Tank Data AST - Aboveground Storage Tank Sites. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R4 - Underground Storage Tanks on Indian Land. INDIAN UST R8 - Underground Storage Tanks on Indian Land. INDIAN UST R6 - Underground Storage Tanks on Indian Land. INDIAN UST R1 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land.

State/Tribal IC / EC: INST CONTROL Sites currently enrolled in the Land Recycling Program that have Institutional Controls. INST CONTROL - Sites with Institutional Controls

State/Tribal VCP: VCP Sites currently enrolled in the Land Recycling Program. VCP - Land Recycling Program Sites

ST/Tribal Brownfields: BROWNFIELDS Brownfields are abandoned, idled, or under-used industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. BROWNFIELDS - Brownfields Site Listing

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

Other Haz Sites: US CDL A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments. US CDL - Clandestine Drug Labs

Database Descriptions

Local Land Records: LIENS A listing of liens filed with the Iowa Comprehensive Petroleum Underground Storage Tank Fund. LIENS - Liens Filed Listing

Spills: HMIRS Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. HMIRS - Hazardous Materials Information Reporting System SPILLS - Spills Database. SPILLS 90 - SPILLS90 data from FirstSearch.

Other: RCRA NonGen / NLR RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators / No Longer Regulated FEDLAND - Federal and Indian Lands. TSCA - Toxic Substances Control Act. TRIS - Toxic Chemical Release Inventory System. SSTS - Section 7 Tracking Systems. RAATS - RCRA Administrative Action Tracking System. PRP - Potentially Responsible Parties. PADS - PCB Activity Database System. ICIS - Integrated Compliance Information System. FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). FTTS INSP - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). MLTS - Material Licensing Tracking System. RADINFO - Radiation Information Database. BRS - Biennial Reporting System. INDIAN RESERV - Indian Reservations. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS). US AIRS MINOR - Air Facility System Data. FINDS - Facility Index System/Facility Registry System.

Database Sources

NPL: EPA

Updated Quarterly

NPL Delisted: EPA

Updated Quarterly

CERCLIS: EPA

Updated Quarterly

NFRAP: EPA

Updated Quarterly

RCRA COR ACT: EPA

Updated Quarterly

RCRA TSD: Environmental Protection Agency

Updated Quarterly

RCRA GEN: Environmental Protection Agency

Updated Quarterly

Federal IC / EC: Environmental Protection Agency

Varies

ERNS: National Response Center, United States Coast Guard

Updated Quarterly

State/Tribal CERCLIS: Department of Natural Resources

Updated Annually

State/Tribal SWL: Department of Natural Resources

Updated Quarterly

State/Tribal LTANKS: Department of Natural Resources

Updated Quarterly

State/Tribal Tanks: Department of Natural Resources

Updated Quarterly

Database Sources

State/Tribal IC / EC: Department of Natural Resources

Varies

State/Tribal VCP: Department of Natural Resources

Varies

ST/Tribal Brownfields: Department of Natural Resources

Updated Quarterly

US Brownfields: Environmental Protection Agency

Updated Semi-Annually

Other Haz Sites: Drug Enforcement Administration

Updated Quarterly

Local Land Records: Department of Natural Resources

Varies

Spills: U.S. Department of Transportation

Updated Quarterly

Other: Environmental Protection Agency

Updated Quarterly

Street Name Report for Streets near the Target Property

Target Property: 1002 S 4TH ST
CLINTON, IA 52732

JOB: NA

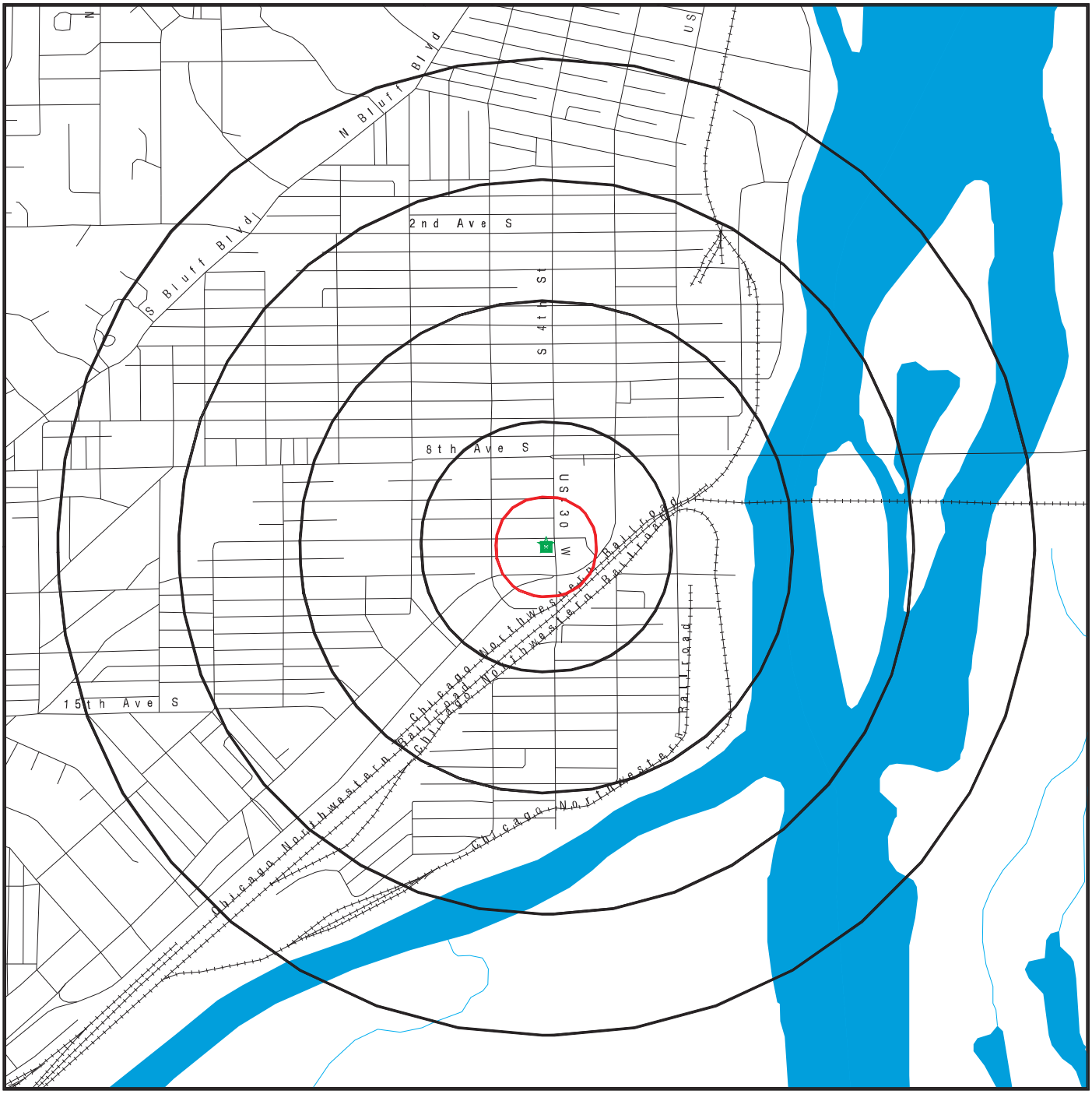
Street Name	Dist/Dir	Street Name	Dist/Dir
10th Ave S	0.02 North		
11th Ave S	0.16 WSW		
12th Ave S	0.13 South		
13th Ave S	0.20 South		
8th Ave S	0.18 North		
9th Ave S	0.10 North		
S 3rd St	0.16 ESE		
S 4th St	0.06 SSE		
S 5th St	0.11 West		
US-30 E	0.06 SSE		
US-30 W	0.02 East		
US-67 N	0.23 NE		
US-67 S	0.19 North		

Environmental FirstSearch

1.000 Mile Radius

ASTM MAP: NPL, RCRACOR, STATES Sites

1002 S 4TH ST CLINTON, IA 52732



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 41.835085 Longitude: 90.193517)

▲ Identified Sites

National Priority List Sites

Indian Reservations BIA

EDR Reference Code (EDR internal use only): 5178620.2s
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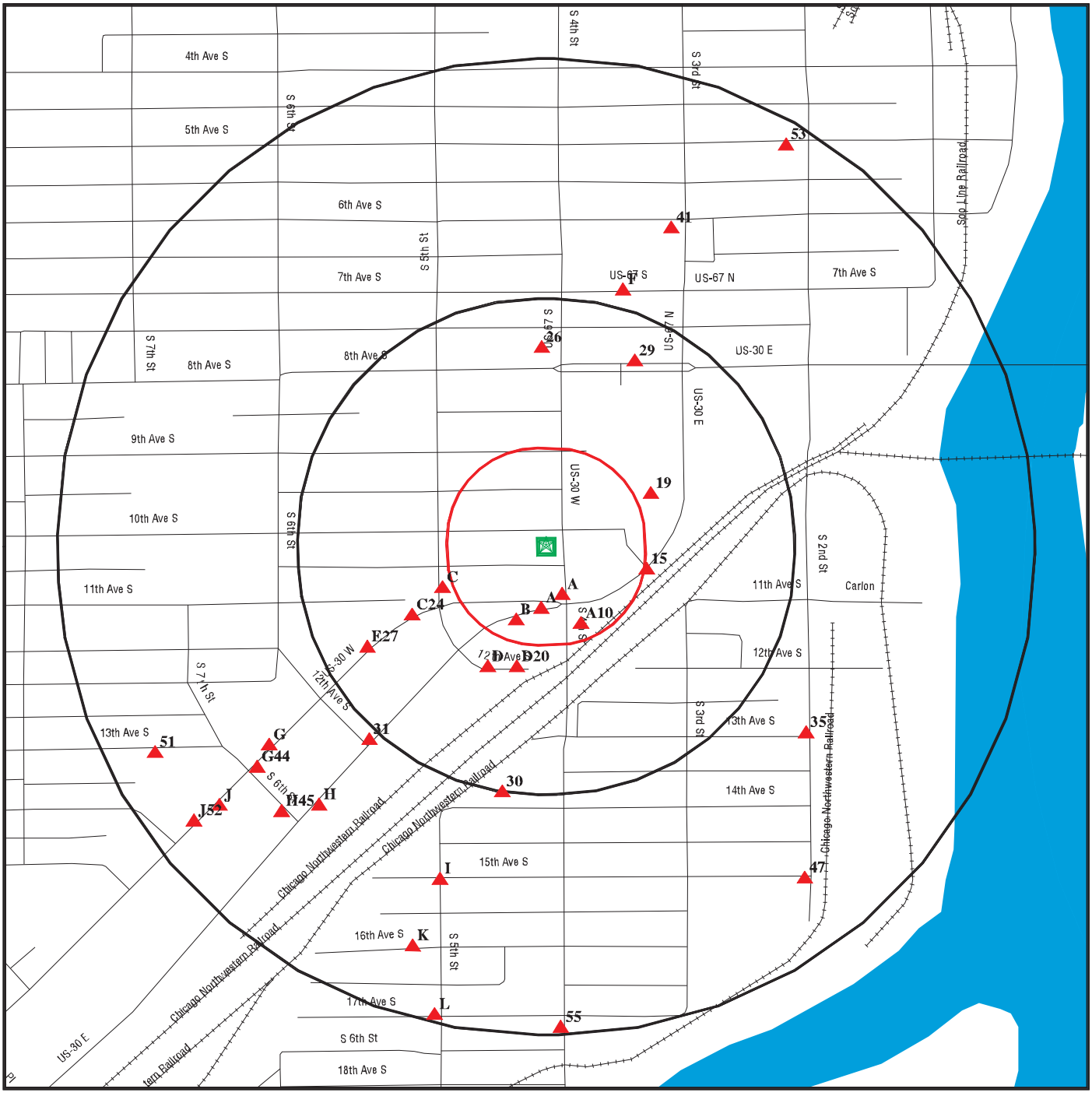
18-02-06.12:42:53.Tue

Environmental FirstSearch

0.500 Mile Radius

ASTM MAP: CERCLIS, RCRATSD, LUST, SWL

1002 S 4TH ST CLINTON, IA 52732



Black Rings Represent Qtr. Mile Radius; **Red Ring Represents 500 ft. Radius**

★ **Target Property (Latitude: 41.835085 Longitude: 90.193517)**

▲ **Identified Sites**

National Priority List Sites

Indian Reservations BIA

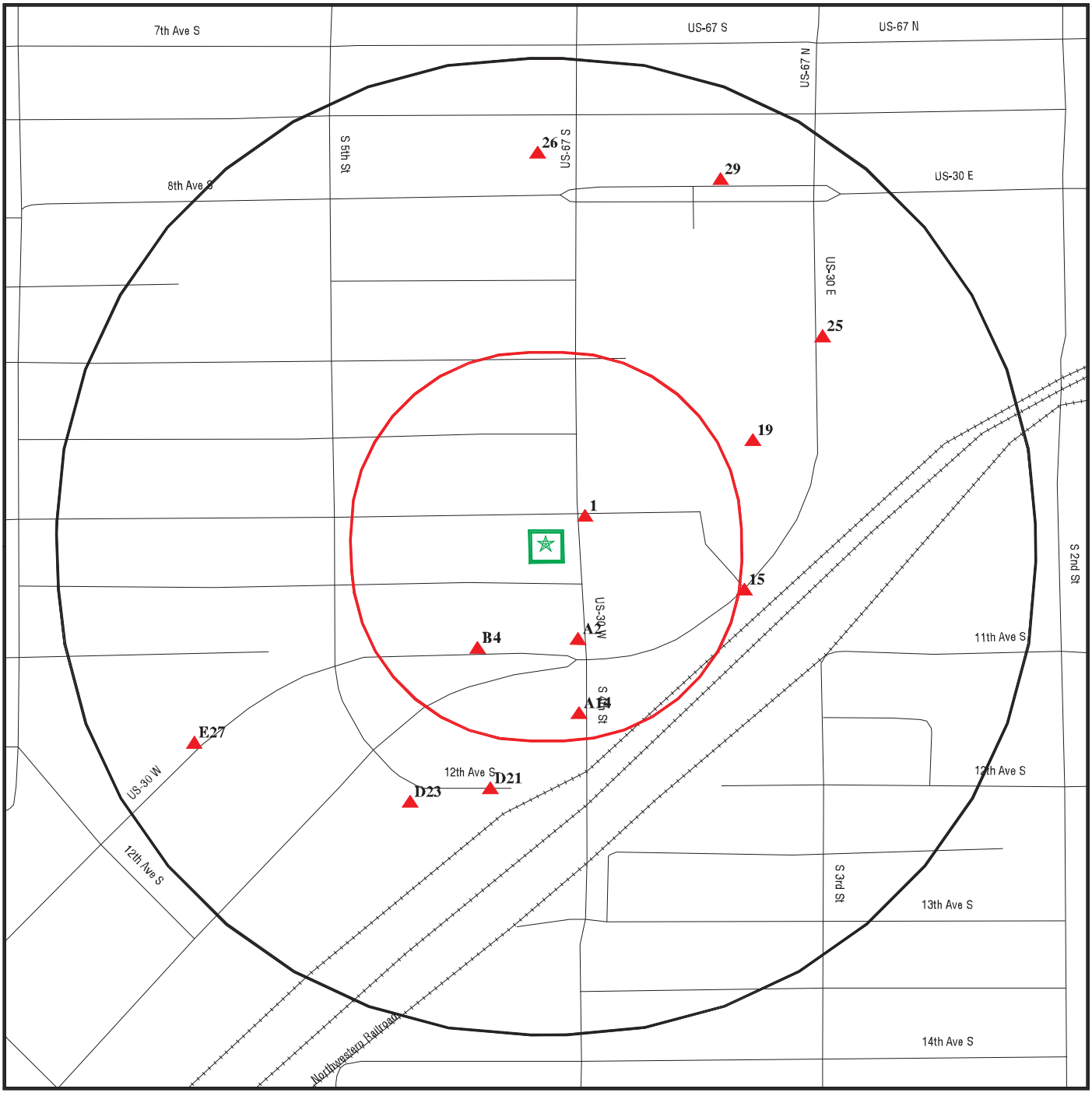
EDR Reference Code (EDR internal use only): 5178620.2s
Copyright © 2018 EDR, Inc. © 2015 TomTom Rel. 2015.
18-02-06.12:43:13.Tue

Environmental FirstSearch

0.25 Mile Radius

ASTM MAP: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS

1002 S 4TH ST CLINTON, IA 52732



Black Rings Represent Qtr. Mile Radius; **Red Ring Represents 500 ft. Radius**

★ **Target Property (Latitude: 41.835085 Longitude: 90.193517)**

▲ **Identified Sites**

National Priority List Sites

Indian Reservations BIA

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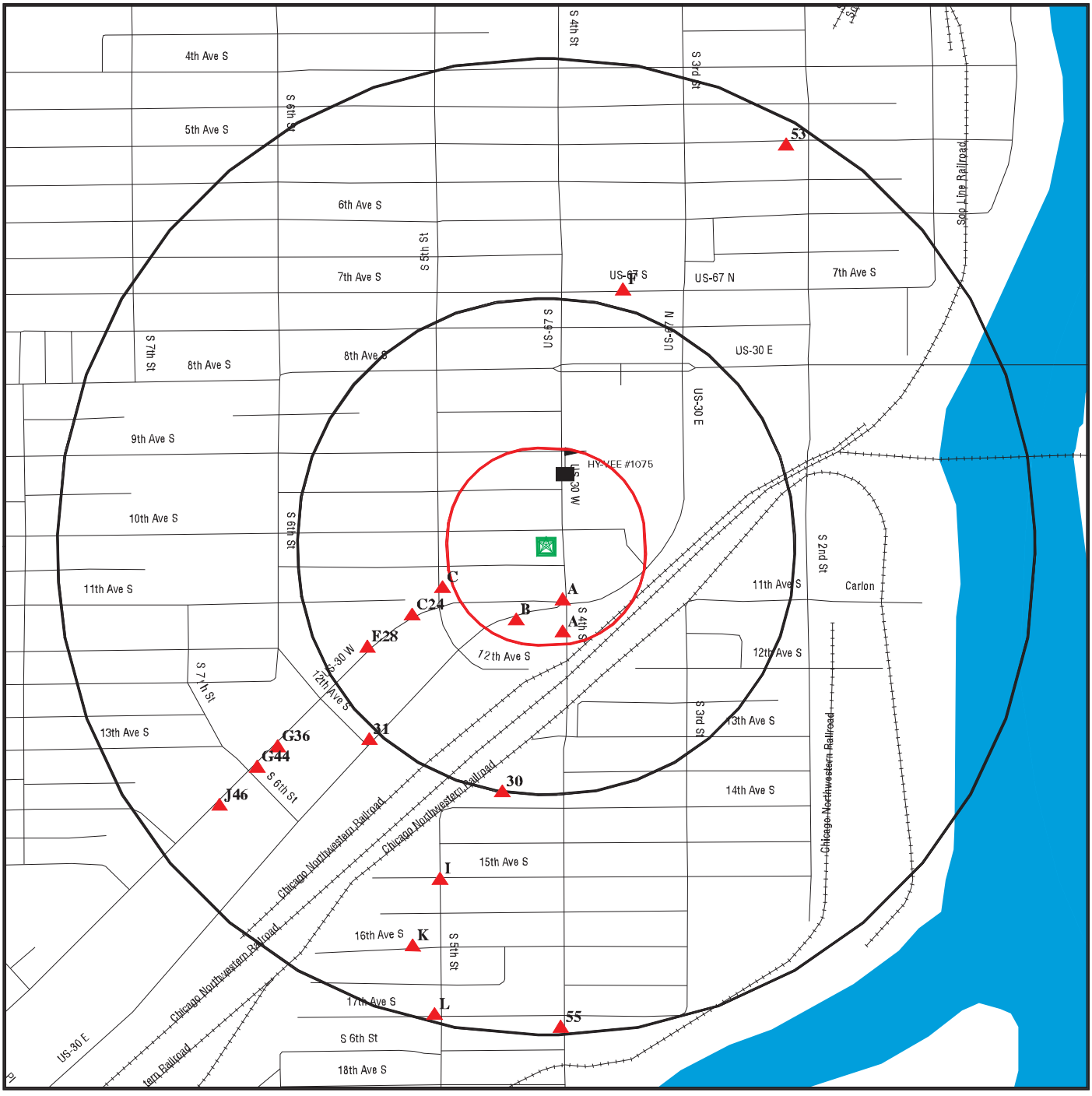
Environmental FirstSearch

0.500 Mile Radius
Non ASTM Map, Spills, FINDS

1002 S 4TH ST CLINTON, IA 52732



Black Rings Represent Qtr. Mile Radius; **Red Ring Represents 500 ft. Radius**

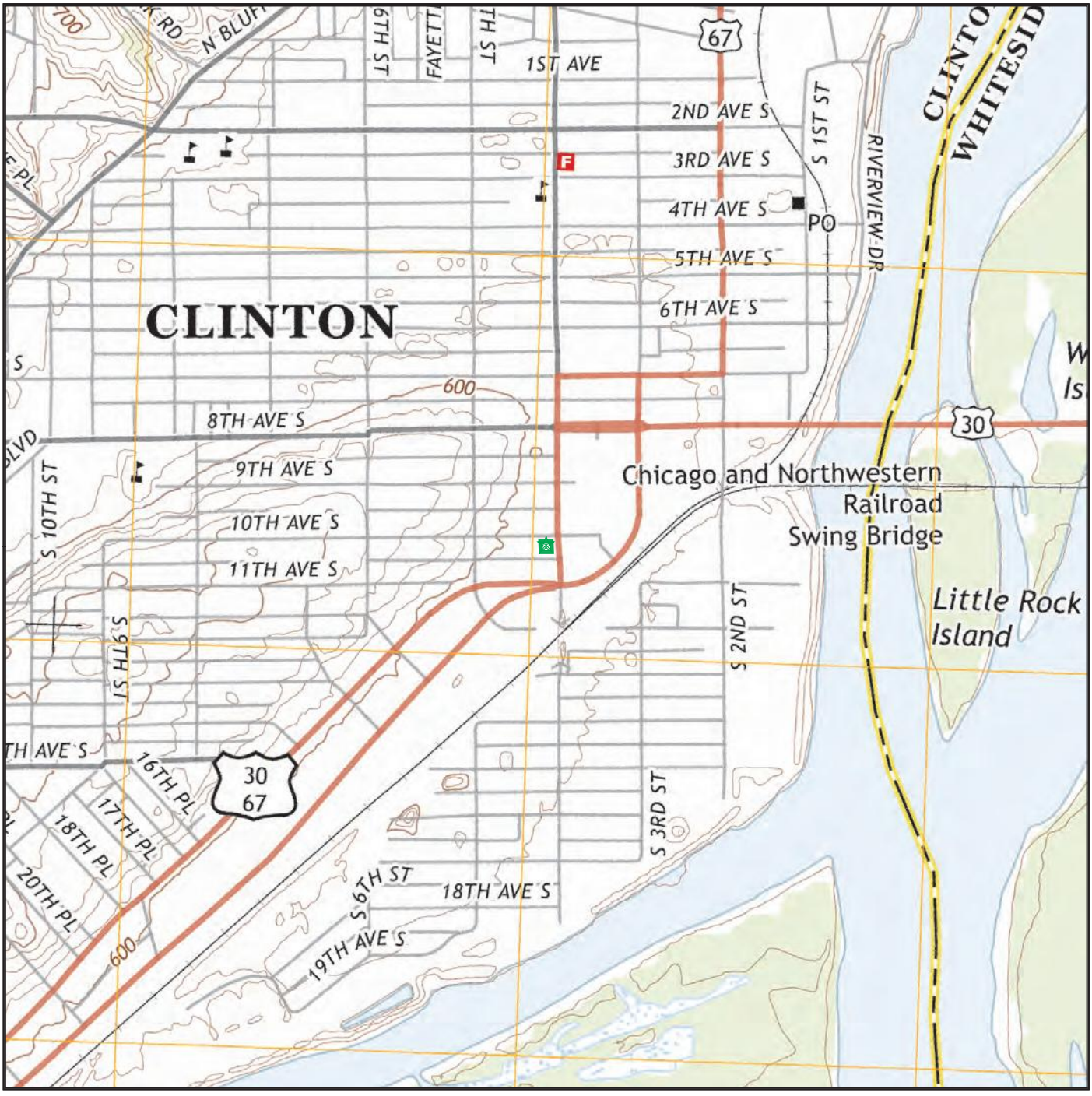
- ★ **Target Property (Latitude: 41.835085 Longitude: 90.193517)**
- ▲ **Identified Sites**
- **Sensitive Receptors**
- **National Priority List Sites**
- **Indian Reservations BIA**

Copyright © 2018 EDR, Inc. © 2015 TomTom Rel. 2015.

Site location Map

Topo: 0.75 Mile Radius

1002 S 4TH ST CLINTON, IA 52732



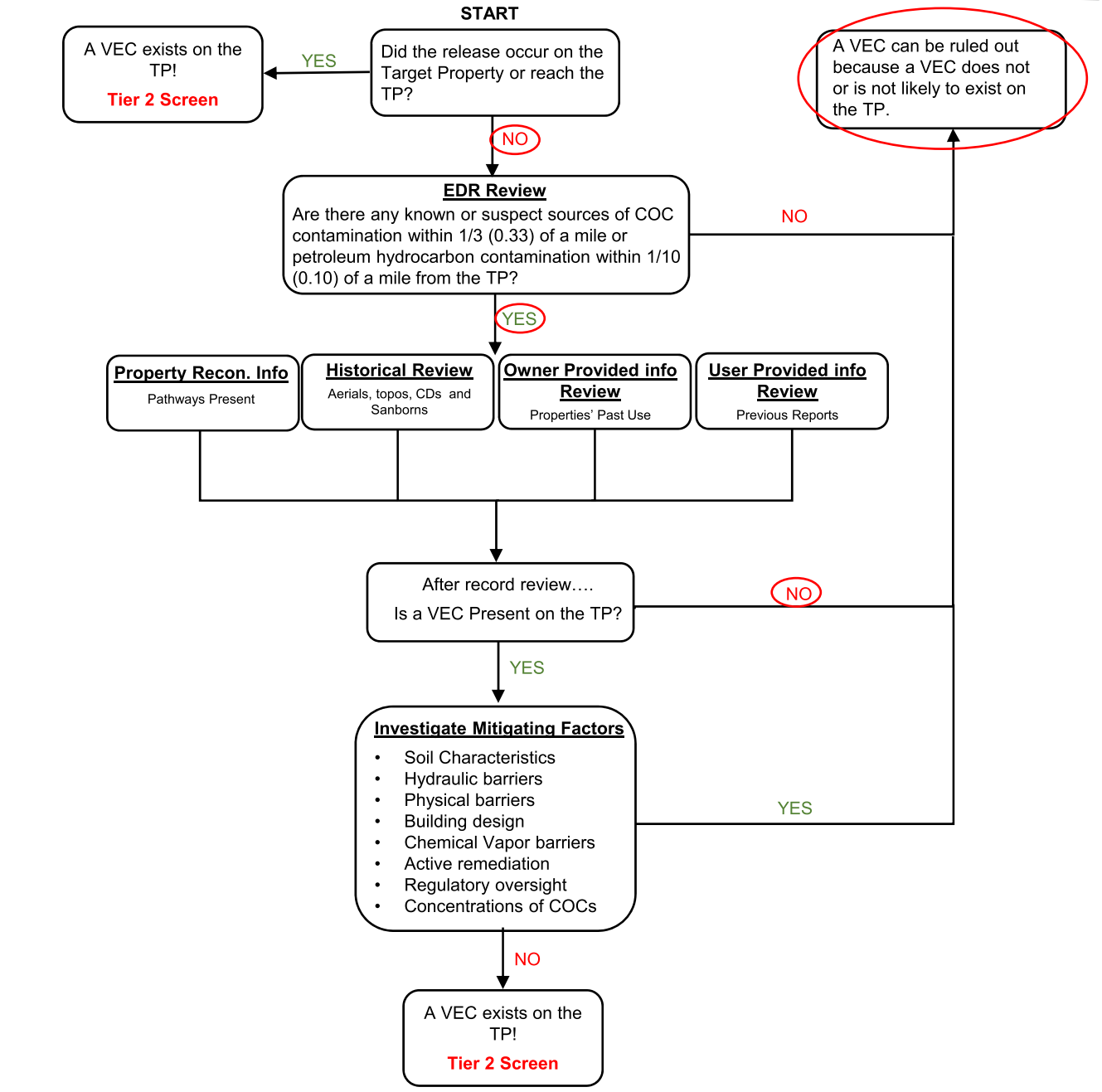
Map Image Position: TP
Map Reference Code & Name: 5941185 Clinton
Map State(s): IA
Version Date: 2013

APPENDIX E

VAPOR ENCROACHMENT SCREEN MODEL WORKSHEETS

Vapor Encroachment Decision Model

Tier 1



Examples of Mitigating Factors

Soil Characteristics = Silty-Clay low permeability soil

Hydraulic barrier = River, wetlands, lake, clean water lens

Physical barriers = Perched water table, impermeable soil layer

Building design = Utility corridor, fractured bedrock, fractured clay

Definitions

TP – Target Property

VEC – Vapor Encroachment Condition – the presence or likely presence of vapors from chemicals of concern (COC) in the surface of the Target Property caused by the release of vapors on or near the Target Property.

AOC – Area of Concern - Petroleum Hydrocarbons = 0.10 or 1/10 of a mile or All other COCs = 0.33 or 1/3 of a mile

COC - Chemical of Concern – chemical that is present in the subsurface environment that can potentially migrate as a vapor into the subsurface of the Target Property.

Vapor Encroachment Decision Model

Tier 2

START

A VEC can be ruled out because a VEC does not or is not likely to exist on the TP.

The release was down-gradient of the Target Property. | The release was cross-gradient of the Target Property. | The release was up-gradient of the Target Property.

YES → A VEC can NOT be ruled out on the TP. **Additional Investigation Warranted**

NO

YES YES

Are any sites within the Critical Distance of the TP?

YES

Conduct an Invasive screening with data collection.

The potential for contamination exists on the Target Property and is considered a REC.

Phase II is Warranted.

NO ← Is there evidence (**previous reports and/or regulatory records**) to indicate the status, size and movement of the contaminant plume and amount of COC concentrations present?

YES

Conduct Non-Invasive data collection
Perform Plume Test

Is the number equal to or greater than the critical distance?

YES → A VEC can be ruled out because a VEC does not or is not likely to exist on the TP.

NO → A VEC can **NOT** be ruled out on the TP. **Additional Investigation Warranted**

Plume Test

Calculate the **lineal distance** from the nearest edge of the plume to the Target Property line.

Lineal distance $= X^2 + Y^2$

X = depth to groundwater
Y = distance from sampling location to the Target Property line.



Critical Distance Calculations

Petroleum Hydrocarbons

Gasoline, Diesel, Oil, or Jet Fuel

30 feet – for dissolved petroleum hydrocarbons.

100 feet – for free product = LNAPL (Light non-aqueous phase liquids)

All other COC's

Chlorinated Solvents, PCB's, or Fuel Oxygenates

100 feet

X6. Typical COC for the Vapor Encroachment Screen

Acenaphthene	Carbon tetrachloride	Dichlorodifluoromethane	Hexane	N-Nitroso-di-n-butlyamine	Trichloroethylene
Acetaldehyde	Chlordane	1,1-Dichloroethane	Hydrogen cuanide	n-Propylbenzene	Trichlorofluromethane
Acetone	2-Chloro-1,3 butadiene(chloroprene)	1,2-Dichloroethane	Isobutanol	o-Nitrotoluene	1,2,3-Trichloropropane
Acetonitrile	Chlorobenzene	1,1-Dichlorethylene	Mercury (elemental)	o-Xylene	1,2,4-Trimetheylbenzene
Acetophenone	Chlorodibromomethane	1,2-Dichloropropane	Methylacylonitrile	p-Xylene	1,3,5-Trimethylbenzene
Acrolein	Clorodifluoromethane	1,3-Dichloropropane	Methoxychlor	Polychloroinated biphenyls (PCB's)	Vinyl acetate
Acrylonitrile	Chloroethane (ethyl chloride)	Dieldrin	Methyl acetate	Pyrene	Vinyl chloride (chloroethene)
Aldrin	Chloroform	Endosulfan	Methyl acrylate	sec-Butlybenzene	
Alpha-HCH (alphaBCH	2-Chlorophenol	Epichlorohydrin	Methyl bromide	Styrene	
Benzaldahyde	2-Chloropropane	Ethyl ether	Methyl chloride (chloromethane)	tert-Butylbenzene	
Benzene	Chrysene	Ethylacetate	Mehtylcyclohexane	1,1,1,2-Tetrachloroethane	
Benzo(b)fluoranthene	Cis-1,2-Dichloroethylene	Ethylbenzene	Methylene bromide	1,1,2,2-Tetrachloroethane	
Benzylchloride	Crotonaldehyde (2-butenal_	Ethylene oxide	Methylene chloride	Tetrachloroethylene (perchloroethylene)	
Beta-Chloronaphthale	Cumene	Ethylmethacrylate	Methylethylketone (2-butanane)	Toluene	
Biphenyl	DDE	Fluorene	Methylisobutylketone	Trans-1,2-Dichloroethylene	
Bis(2-chloroethyl)ether	Dibenzofuran	Furan	Methylmethacrylate	1,1,2-Trichloro-1,2,2,-trifluoroethane	
Bis(2-chloroisopropyl)ether	1,2-Dibromo-3-chloropropane	Gamma-HCH (Lindane)	MTBE	1,2,4-Trichlorobenzene	
Bis(chloromethyl)ether	1,2-Dibromoethane (ethylene	Heptachlor	m-Xylene	1,1,2-Trichloroethane	
Bromodichloromethane	dibromide	Hexachloro-1,3-butadiene	Maphthalene	trifluoroethane	
Bromoform	1,3-Dichlorobenzene	Hexachlorobenzene	n-Butylbenzene	1,2,4-Trichlorobenzene	
1,3-Butadiene	1,2-Dichlorobenzene	Hexachlorocyclopentadiene	Nitrobenzene	1,1,2-Trichloroethane	
Carbon disulfide	1,4-Dichlorobenzene	Hexachloroethane	2-Nitropropane	1,1,1,-Trichloroethane	

APPENDIX F

INTERVIEW DOCUMENTATION

Interview Documentation —1000-1004 South 4th Street, Clinton, IA

Mr. Dan Keis and Mrs. Margaret (Peg) Keis — Owners, 1000 South 4th Street
Phone — (563) 243-4402
Contacted by telephone on February 13, 2018 by Mr. Branden Scott.

Mr. Paul Steines — Owner, 1004 South 4th Street
Phone — (563) 249-3243
Contacted by telephone on February 13, 2018 by Mr. Branden Scott.

Mr. Jeff Chapman, Battalion Chief — Clinton Fire Department
Phone — (563) 242-0125
Email — jchapman@clintonfd.us
Attempted to contact by email on February 9, 2018 by Mr. Branden Scott. Attempted to contact by email again on February 19, 2018 by Mr. Branden Scott. Attempted to contact by telephone on February 20, 2018 by Mr. Branden Scott and left a voice message. Mr. Chapman responded on February 20, 2018 indicating that he would look into the properties. Mr. Scott again contacted Mr. Chapman on February 26, 2018. At the time of this report's completion, a response from the city fire department has not been received. Upon receipt of information that might weigh on this report's findings, Impact7G will issue an addendum.

Mr. Chance Kness, Coordinator — Clinton County Emergency Management
Phone — (563) 242-5712
Email — kness@clintoncounty-ia.gov
Contacted by email on February 9, 2018 by Mr. Branden Scott; response received on February 9, 2018.

JP Rental Development LLC — Owner, 1002 South 4th Street
Contact information for this property owner could not be located. According to the City Engineer, Jason Craft, access to the building could not be arranged.

Phase I Environmental Site Assessment
User Questionnaire
(From Appendix X.3 of ASTM E 1527-13)

In order to qualify for one of the *Landowner Liability Protections (LLP)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the User must conduct the following inquiries:

Please include any lengthy responses on a separate sheet and refer to the number or letter of the item from this page.

1. Did a search of *recorded land title records* (or judicial records where appropriate) identify any type of environmental liens filed or recorded against the Property under federal, tribal, state or local law? (*Environmental cleanup liens that are filed or recorded against the Property [40 CFR 312.25]*)

   No

2. Did a search of *recorded land title records* (or judicial records where appropriate) identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the Property and/or have been filed or recorded against the Property under federal, tribal, state or local law? (*Activity and use limitations that are in place on the Property or that have been filed or recorded against the Property [40 CFR 312.26(a)(1)(v) and (vi)]*)

   No

3. As the User of this Environmental Site Assessment (ESA), do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or adjoining properties so that you would have specialized knowledge of the chemicals and processes used by this type of business? (*Specialized knowledge or experience of the person seeking to qualify for the LLP [40 CFR 312.28]*)

   No

4. Does the purchase price being paid for this Property reasonably reflect the fair market value of the Property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property? (*Relationship of the purchase price to the fair market value of the Property if it were not contaminated [40 CFR 312.29]*)

   No

5. Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

   (a.) Do you know the past uses of the Property? Yes

   (b.) Do you know of specific chemicals that are present or once were present at the Property? No

   (c.) Do you know of spills or other chemicals that have taken place at the Property? No

   (d.) Do you know of any environmental cleanups that have taken place at the Property? No

   (*Commonly known or reasonably ascertainable information about the Property [40 CFR 312.30]*)

6. As the User of this ESA, based on your knowledge and experience related to the Property, are there any obvious indicators that point to the presence or likely presence of contamination at the Property? (*The degree of obviousness of the presence or likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation [40 CFR 312.31]*)

   No

APPENDIX G

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Branden Scott – Environmental Specialist

Mr. Branden Scott is an Environmental Scientist with experience with environmental permitting, Section 106 compliance projects, environmental permitting, and Phase I environmental site assessments in accordance with ASTM 1527-13 standards. Mr. Scott has completed ASTM 1527-13 compliant site reconnaissance field visits, reviewed local, state, and federal environmental databases, acquired and reviewed historical information, performed warranty deed and lien searches, completed interviews, and prepared Phase I ESA reports. He also has significant experience in archaeological/architectural documentation, historic property research, and utilizing surveying equipment including GPS and total stations for field mapping.

Eric Lindeen – Environmental Specialist

Mr. Eric Lindeen is an Environmental Specialist with experience on a variety of environmental projects involving the National Environmental Policy Act (NEPA) process, environmental permitting, wetland delineations, and Phase I environmental site assessments in accordance with ASTM 1527-13 standards. Mr. Lindeen has experience completing site inspection; local, state, and federal environmental database review; historical information review; and conducting interviews. Mr. Lindeen holds a B.A. in Geography from the University of Northern Iowa.

Michael Fisher, REM – Vice Presient/Principal

As Vice President of Impact7G, Mike is responsible for business development, client management, project management, contracts review, and working with the other principals to facilitate change as Impact7G grows in service offerings and client base in the coming years. Mike has 25 years of consulting experience including environmental and energy business line management as well as Board of Director responsibilities at an Engineering News Record (ENR) top 200 engineering design firm. Mike also applies his long-running technical expertise in the renewable energy, brownfields redevelopment, and environmental planning market areas. His environmental experience includes extensive experience with the National Environmental Policy Act (NEPA) and brownfields redevelopment. He is also a multi-media environmental compliance expert. Mike spent much of the last decade continuing to work on environmental projects while also facilitating development of multi-megawatts of distributed wind and solar projects. Consistent with Impact7G's mission, Mike's objective is to foster utilization of our natural resources in a manner that supports a sustainable future for generations ahead.

APPENDIX H

ADDITIONAL INFORMATION

Beacon™ Clinton County, IA

City Web Link

This is a City of Clinton Parcel

Click here to view the city parcel report

Summary

Parcel ID	8059700000
Alternate ID	2107306010
Property Address	413 10 AVE S CLINTON IA IA 52732
Sec/Twp/Rng	N/A
Brief Tax Description	SOUTH CLINTON LOTS 7 & 8 BLK 19 & PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' W 60' S 12' W 30' N 36' TH E 90' TO POB (Note: Not to be used on legal documents)
Deed Book/Page	2008-02595 (4/3/2008)
Contract Book/Page	
Gross Acres	0.00
Net Acres	0.00
Class	C - Commercial (Note: This is for tax purposes only. Not to be used for zoning.)
District	0740 - CLINTON CORP\CLINTON SCHOOL
School District	CLINTON COMMUNITY SCHOOL

Owners

Deed Holder	Contract Holder	Mailing Address
Keis Daniel H & Margaret A 767 12 Ave N Clinton IA 52732		Keis Daniel H & Margaret A 767 12 Ave N Clinton IA 52732

Valuation

		2017	2016	2015	2014	2013
	Classification	Commercial	Commercial	Commercial	Commercial	Commercial
+	Assessed Land Value	$14,978	$14,978	$14,978	$16,280	$16,280
+	Assessed Building Value	$83,361	$83,361	$83,361	$90,610	$90,610
+	Assessed Dwelling Value	$0	$0	$0	$0	$0
=	**Gross Assessed Value**	**$98,339**	**$98,339**	**$98,339**	**$106,890**	**$106,890**
-	Exempt Value	$0	$0	$0	$0	$0
=	**Net Assessed Value**	**$98,339**	**$98,339**	**$98,339**	**$106,890**	**$106,890**

Taxation

		2016 Pay 2017-2018	2015 Pay 2016-2017	2014 Pay 2015-2016	2013 Pay 2014-2015
+	Taxable Land Value	$13,480	$13,480	$14,652	$15,466
+	Taxable Building Value	$75,025	$75,025	$81,549	$86,080
+	Taxable Dwelling Value	$0	$0	$0	$0
=	**Gross Taxable Value**	**$88,505**	**$88,505**	**$96,201**	**$101,546**
-	Military Credit	$0	$0	$0	$0
=	**Net Taxable Value**	**$88,505**	**$88,505**	**$96,201**	**$101,546**
x	Levy Rate (per $1000 of value)	41.91870	41.53341	41.61854	42.04469
=	**Gross Taxes Due**	**$3,710.01**	**$3,675.91**	**$4,003.75**	**$4,269.47**
-	Ag Land Credit	$0.00	$0.00	$0.00	$0.00
-	Family Farm Credit	$0.00	$0.00	$0.00	$0.00
-	Homestead Credit	$0.00	$0.00	$0.00	$0.00
-	Disabled and Senior Citizens Credit	$0.00	$0.00	$0.00	$0.00
-	Business Property Credit	($1,362.85)	($1,403.96)	($1,524.38)	($1,015.79)
=	**Net Taxes Due**	**$2,348.00**	**$2,272.00**	**$2,480.00**	**$3,254.00**

TaxHistory (Verify all Payoff info with Treasurer)

Year	Due Date	Amount	Paid	Date Paid	Receipt
2016	March 2018	$1,174	No		264225
	September 2017	$1,174	Yes	9/29/2017	
2015	March 2017	$1,136	Yes	3/6/2017	224210
	September 2016	$1,136	Yes	9/28/2016	
2014	March 2016	$4	Yes	5/6/2016	128429
	September 2015	$0	No		
2014	March 2016	$37	Yes	5/6/2016	128429
	September 2015	$0	No		
2014	March 2016	$1,240	Yes	5/6/2016	128429
	September 2015	$1,240	Yes	9/30/2015	
2013	March 2015	$1,627	Yes	5/18/2015	031339
	September 2014	$1,627	Yes	12/9/2014	
2013	March 2015	$49	Yes	5/18/2015	031339
	September 2014	$73	Yes	12/9/2014	
2013	March 2015	$4	Yes	5/18/2015	031339
	September 2014	$0	No		

Pay Property Taxes

Click here to pay property taxes for this parcel

Iowa Land Records

View Deed (2008-02595)

Data for Clinton County between Beacon and Iowa Land Records is available on the Iowa Land Records site beginning in 1986. For records prior to 1986, contact the County Recorder or Customer Support at www.IowaLandRecords.org.

No data available for the following modules: Land, Residential Dwellings, Commercial Buildings, Agricultural Buildings, Yard Extras, Sales, Photos, Sketches.

Last Data Upload Data: 2/9/2018, 12:58:12 PM

Schneider

Developed by
The Schneider Corporation

Beacon™ Clinton County, IA

City Web Link

This is a City of Clinton Parcel

Click here to view the city parcel report

Summary

Parcel ID	8059730000
Alternate ID	2107306013
Property Address	1002 S 4 ST CLINTON IA IA 52732
Sec/Twp/Rng	N/A
Brief Tax Description	SOUTH CLINTON PRT OF LOTS 9 & 10 BLK 19 COM NE COR LOT 10 TH S 24' TO PT OF BEG TH S 35' W 90' N 23' E 30' N 12' TH E 60' TO PL OF BEG (Note: Not to be used on legal documents)
Deed Book/Page	2015-06924 (9/29/2015)
Contract Book/Page	
Gross Acres	0.00
Net Acres	0.00
Class	C - Commercial; M - Multi-Residential (Note: This is for tax purposes only. Not to be used for zoning.)
District	0740 - CLINTON CORP\CLINTON SCHOOL
School District	CLINTON COMMUNITY SCHOOL

Owners

Deed Holder
Jp Rental Development LLC
2706 Pershing Blvd
Clinton IA 52732

Contract Holder

Mailing Address
Jp Rental Development LLC
2706 Pershing Blvd
Clinton IA 52732

Valuation

		2017	2016	2015	2014	2013
	Classification	Commercial / Multi-Residential	Commercial / Multi-Residential	Commercial / Multi-Residential	Commercial	Commercial
+	Assessed Land Value	$7,203	$7,203	$7,203	$13,270	$13,270
+	Assessed Multi-Res Land Value	$5,441	$5,441	$5,441	$0	$0
+	Assessed Building Value	$15,600	$15,600	$15,600	$28,740	$28,740
+	Assessed Dwelling Value	$11,783	$11,783	$11,783	$0	$0
=	**Gross Assessed Value**	**$40,027**	**$40,027**	**$40,027**	**$42,010**	**$42,010**
-	Exempt Value	$0	$0	$0	$0	$0
=	**Net Assessed Value**	**$40,027**	**$40,027**	**$40,027**	**$42,010**	**$42,010**

Taxation

		2016 Pay 2017-2018	2015 Pay 2016-2017	2014 Pay 2015-2016	2013 Pay 2014-2015
+	Taxable Land Value	$10,972	$11,176	$11,943	$12,607
+	Taxable Building Value	$14,040	$14,040	$25,866	$27,303
+	Taxable Dwelling Value	$9,721	$10,163	$0	$0
=	**Gross Taxable Value**	**$34,733**	**$35,379**	**$37,809**	**$39,910**
-	Military Credit	$0	$0	$0	$0
=	**Net Taxable Value**	**$34,733**	**$35,379**	**$37,809**	**$39,910**
x	Levy Rate (per $1000 of value)	41.91870	41.53341	41.61854	42.04469
=	**Gross Taxes Due**	**$1,455.96**	**$1,469.41**	**$1,573.56**	**$1,678.00**
-	Ag Land Credit	$0.00	$0.00	$0.00	$0.00
-	Family Farm Credit	$0.00	$0.00	$0.00	$0.00
-	Homestead Credit	$0.00	$0.00	$0.00	$0.00
-	Disabled and Senior Citizens Credit	$0.00	$0.00	$0.00	$0.00
-	Business Property Credit	$0.00	$0.00	$0.00	($717.11)
=	**Net Taxes Due**	**$1,456.00**	**$1,470.00**	**$1,574.00**	**$960.00**

TaxHistory (Verify all Payoff info with Treasurer)

Year	Due Date	Amount	Paid	Date Paid	Receipt
2016	March 2018	$728	No		264227
	September 2017	$728	No		
2015	March 2017	$735	No		224212
	September 2016	$735	No		
2014	March 2016	$787	No		128431
	September 2015	$787	No		
2013	March 2015	$14	Yes	5/1/2015	031341
	September 2014	$22	Yes	12/1/2014	
2013	March 2015	$4	Yes	5/1/2015	031341
	September 2014	$0	No		
2013	March 2015	$480	Yes	5/1/2015	031341
	September 2014	$480	Yes	12/1/2014	

Pay Property Taxes

Click here to pay property taxes for this parcel

Iowa Land Records

View Deed (2015-06924)

Data for Clinton County between Beacon and Iowa Land Records is available on the Iowa Land Records site beginning in 1986. For records prior to 1986, contact the County Recorder or Customer Support at www.IowaLandRecords.org.

No data available for the following modules: Land, Residential Dwellings, Commercial Buildings, Agricultural Buildings, Yard Extras, Sales, Photos, Sketches.

Last Data Upload Data: 2/8/2018, 12:59:32 PM

Schneider

Developed by
The Schneider Corporation

Beacon™ Clinton County, IA

City Web Link

This is a City of Clinton Parcel

Click here to view the city parcel report

Summary

Parcel ID	8059740000
Alternate ID	2107306014
Property Address	1004 S 4 ST CLINTON IA IA 52732
Sec/Twp/Rng	N/A
Brief Tax Description	SOUTH CLINTON N 25' OF S 81' OF E 40' OF LOT 9 & N 25' OF S 81' OF LOT 10 BLK 19 (Note: Not to be used on legal documents)
Deed Book/Page	2014-04629 (7/16/2014)
Contract Book/Page	
Gross Acres	0.00
Net Acres	0.00
Class	C - Commercial; M - Multi-Residential (Note: This is for tax purposes only. Not to be used for zoning.)
District	0740 - CLINTON CORP\CLINTON SCHOOL
School District	CLINTON COMMUNITY SCHOOL

Owners

Deed Holder
Sap Rentals LLC Series 1
200 Fayette St
Clinton IA 52732

Contract Holder

Mailing Address
Sap Rentals LLC Series 1
200 Fayette St
Clinton IA 52732

Valuation

		2017	2016	2015	2014	2013
	Classification	Commercial / Multi-Residential	Commercial / Multi-Residential	Commercial / Multi-Residential	Commercial	Commercial
+	Assessed Land Value	$4,393	$4,393	$4,393	$10,380	$10,380
+	Assessed Multi-Res Land Value	$5,605	$5,605	$5,605	$0	$0
+	Assessed Building Value	$16,344	$16,344	$16,344	$38,620	$38,620
+	Assessed Dwelling Value	$20,855	$20,855	$20,855	$0	$0
=	**Gross Assessed Value**	**$47,197**	**$47,197**	**$47,197**	**$49,000**	**$49,000**
-	Exempt Value	$0	$0	$0	$0	$0
=	**Net Assessed Value**	**$47,197**	**$47,197**	**$47,197**	**$49,000**	**$49,000**

Taxation

		2016 Pay 2017-2018	2015 Pay 2016-2017	2014 Pay 2015-2016	2013 Pay 2014-2015
+	Taxable Land Value	$8,578	$8,788	$9,342	$9,861
+	Taxable Building Value	$14,710	$14,710	$34,758	$36,689
+	Taxable Dwelling Value	$17,205	$17,987	$0	$0
=	**Gross Taxable Value**	**$40,493**	**$41,485**	**$44,100**	**$46,550**
-	Military Credit	$0	$0	$0	$0
=	**Net Taxable Value**	**$40,493**	**$41,485**	**$44,100**	**$46,550**
x	Levy Rate (per $1000 of value)	41.91870	41.53341	41.61854	42.04469
=	**Gross Taxes Due**	**$1,697.41**	**$1,723.01**	**$1,835.38**	**$1,957.18**
-	Ag Land Credit	$0.00	$0.00	$0.00	$0.00
-	Family Farm Credit	$0.00	$0.00	$0.00	$0.00
-	Homestead Credit	$0.00	$0.00	$0.00	$0.00
-	Disabled and Senior Citizens Credit	$0.00	$0.00	$0.00	$0.00
-	Business Property Credit	($287.39)	($296.06)	($698.80)	($836.43)
=	**Net Taxes Due**	**$1,410.00**	**$1,428.00**	**$1,136.00**	**$1,120.00**

TaxHistory (Verify all Payoff info with Treasurer)

Year	Due Date	Amount	Paid	Date Paid	Receipt
2016	March 2018	$705	No		264228
	September 2017	$705	Yes	8/30/2017	
2015	March 2017	$714	Yes	2/3/2017	224213
	September 2016	$714	Yes	10/3/2016	
2014	March 2016	$0	No		128432
	September 2015	$17	Yes	11/12/2015	
2014	March 2016	$568	Yes	2/5/2016	128432
	September 2015	$568	Yes	11/12/2015	
2013	March 2015	$560	Yes	3/19/2015	031342
	September 2014	$560	Yes	9/18/2014	

Pay Property Taxes

Click here to pay property taxes for this parcel

Iowa Land Records

View Deed (2014-04629)

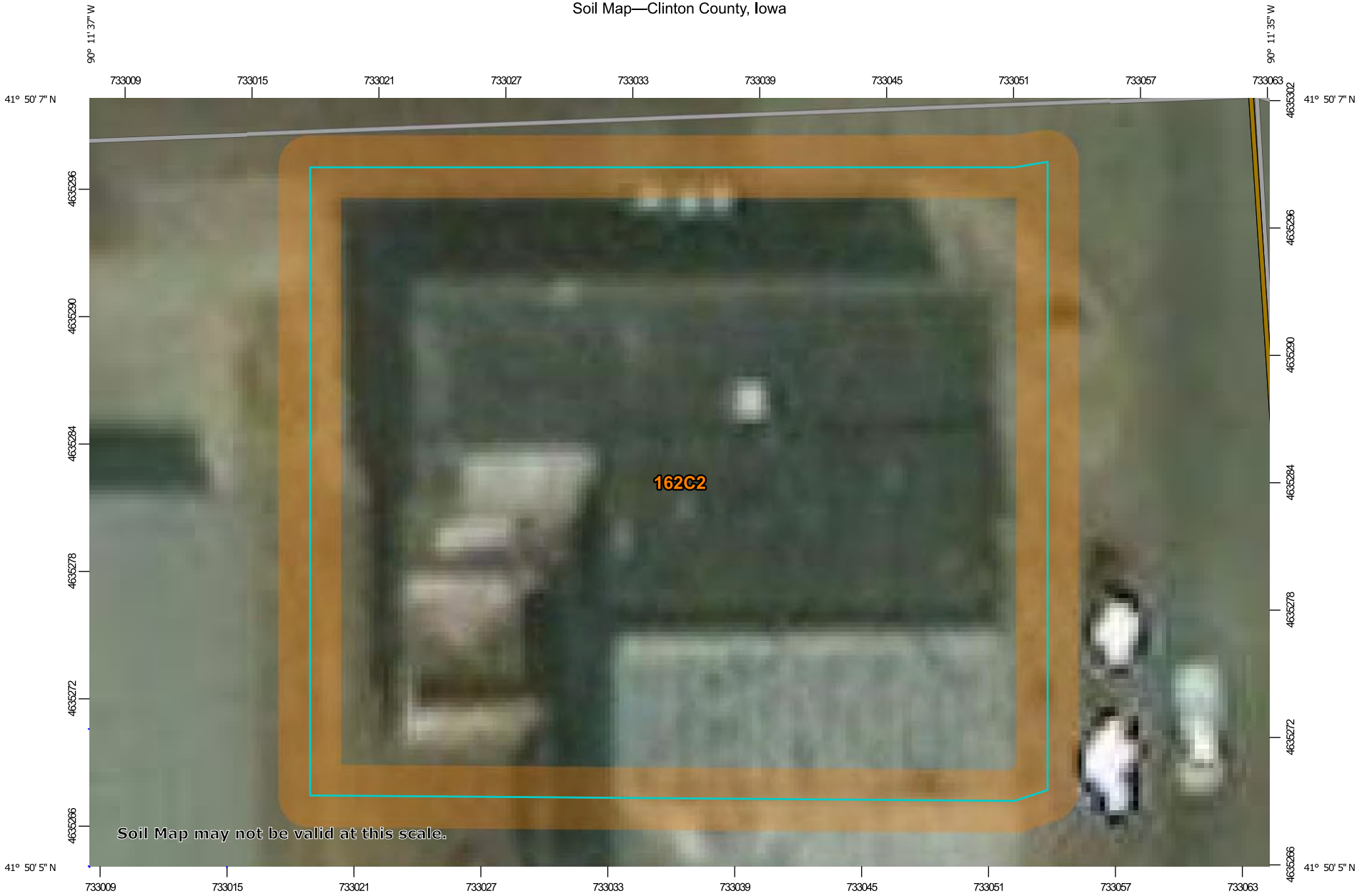
Data for Clinton County between Beacon and Iowa Land Records is available on the Iowa Land Records site beginning in 1986. For records prior to 1986, contact the County Recorder or Customer Support at www.IowaLandRecords.org.

No data available for the following modules: Land, Residential Dwellings, Commercial Buildings, Agricultural Buildings, Yard Extras, Sales, Photos, Sketches.

Last Data Upload Data: 2/12/2018, 1:02:09 PM

Schneider

Developed by
The Schneider Corporation



Map Scale: 1:255 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 3 7 14 21

Feet
0 10 20 40 60

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 15N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features

- Streams and Canals

Transportation

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background

- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Clinton County, Iowa
Survey Area Data: Version 23, Sep 26, 2017

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 3, 2011—Jul 20, 2016

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	0.3	100.0%
Totals for Area of Interest		**0.3**	**100.0%**

Clinton County, Iowa

162C2—Downs silt loam, 5 to 9 percent slopes, moderately eroded

Map Unit Setting

National map unit symbol: 2tc4v
Elevation: 560 to 1,740 feet
Mean annual precipitation: 31 to 39 inches
Mean annual air temperature: 41 to 50 degrees F
Frost-free period: 120 to 190 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Downs, moderately eroded, and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Downs, Moderately Eroded

Setting

Landform: Hillslopes
Landform position (two-dimensional): Shoulder, backslope, summit
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Loess

Typical profile

Ap - 0 to 8 inches: silt loam
BE - 8 to 17 inches: silt loam
Bt1, Bt2 - 17 to 33 inches: silty clay loam
Bt3 - 33 to 39 inches: silt loam
BC - 39 to 48 inches: silt loam
C - 48 to 79 inches: silt loam

Properties and qualities

Slope: 5 to 9 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.14 to 1.42 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Salinity, maximum in profile: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water storage in profile: High (about 11.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: C
Hydric soil rating: No

Minor Components

Nasset, moderately eroded

Percent of map unit: 5 percent
Landform: Hillslopes
Landform position (two-dimensional): Summit, shoulder, backslope
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Newvienna, moderately eroded

Percent of map unit: 5 percent
Landform: Hillslopes
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Downs

Percent of map unit: 5 percent
Landform: Hillslopes
Landform position (two-dimensional): Summit, shoulder, backslope
Landform position (three-dimensional): Interfluve, side slope
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Data Source Information

Soil Survey Area: Clinton County, Iowa
Survey Area Data: Version 23, Sep 26, 2017

IOWA DEPARTMENT OF NATURAL RESOURCES FACILITY EXPLORER

Report Error Reports Help & Instructions

BRANDENSCOTT@IOWAID

View Map List View

x

No Facilities Found

Basemaps

Search

Facility Owner Zoom To Radius

Radius: 1000 feet

Program:
- State Facility ID
- Above Ground Storage Tank-AST
- Air-Dry Cleaner
- Air-Feed Mill

Or And

View Results: As a List On a Map

Set Center Point Clear results / map

Layers

Clear

- Environmental Facilities
  - Air
  - Air Emission Points
  - Animal Feeding Facility
  - Confinement
  - Open Feedlots
  - Contaminated Sites Facility
  - Solid Waste Facility
  - Solid Waste Land Application
  - Tier II Chemical Storage Facility
  - Underground Storage Tank Facility
  - Above Ground Storage Tank Facility
  - Leaking UST
  - Wastewater NPDES Facility



Latitude: 41.833516 Longitude: -90.190752

Well Search

Print | Help |

Well Search Report

Included in search	No. of wells	Database
X	0	IGS well database General well database maintained by IGS, location accuracy varies 3,730 to 25 ft., last updated 8/2005.
X	0	Public wells Muncipal and nonmunicipal public well databases maintained by IGS, location varies 3,730 to 25 ft., under development.
X	0	SDWIS public wells Public well database developed from the Safe Drinking Water Information System database maintained by IDNR, estimated locational accuracy varies from 15m. to 3300m. Created from 5/2005 data.
X	7	Private well tracking system IDNR database management system for Grants-to-counties-covered wells. Locational accuracy unknown, assumed to be +/- 17 m., Last update 7/2005.
X	0	Wells registered for testing Wells tested under Grant-to-Counties program. Locational accuracy varies 1150 to 150 m.; Last update 9/2001, no future updates planned.
X	0	Permitted private wells Wells permitted under Grant-to-Counties program. Locational accuracy varies 1150 to 150 m.; Last update 9/2001, no future updates planned.
X	0	Registered abandoned wells Wells abandoned under Grant-to-Counties program. Locational accuracy varies 1150 to 150 m.; Last update 9/2001, no future updates planned.
X	0	Water use facilities Wells used by facilities permitted to withdraw >25,000 gallons per day, locational accuracy is +/-20m to 1150 m. Created from 7/2005 data.
X	0	Municipal wells and intakes Locational accuracy 220 m., last updated 8/96.
X	0	Ag drainage wells Locational accuracy 100 m., last updated 4/98.

Well Search Detail

Subject: XY UTM Coordinates: 733038/4635270
Search Radius (ft): 1000

IGS Well Database

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Public Wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

SDWIS public wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Private Well Tracking System

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
266339	2088062	T81N, R7E, Sec. 7	nom. +/- 25m.	257 (m)	19	01/01/2002	Desai	Status: Plugged
266340	2088063	T81N, R7E, Sec. 7	nom. +/- 25m.	243 (m)	16	01/01/2002	Desai	Status: Plugged
266342	2088064	T81N, R7E, Sec. 7	nom. +/- 25m.	283 (m)	16	01/01/2002	Desai	Status: Plugged
359720	2183687	T81N, R7E, Sec. 7	nom. +/- 25m.	286 (m)	90	05/10/1990	Unknown	Status: Active Logged
266336	2088057	T81N, R7E, Sec. 7	nom. +/- 25m.	266 (m)	16	01/01/2002	Unknown	Status: Plugged
266337	2088059	T81N, R7E, Sec. 7	nom. +/- 25m.	261 (m)	16	01/01/2002	Unknown	Status: Plugged
266338	2088060	T81N, R7E, Sec. 7	nom. +/- 25m.	222 (m)	12	01/01/2002	Unknown	Status: Plugged

Wells Registered For Testing

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Permitted Private Wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Abandoned Wells (plugged)

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Water Use Facilities

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Municipal Wells And Intakes

Map	Well	Location	Accuracy	Dist.	Well	Construction/	Owner/Permittees	Other

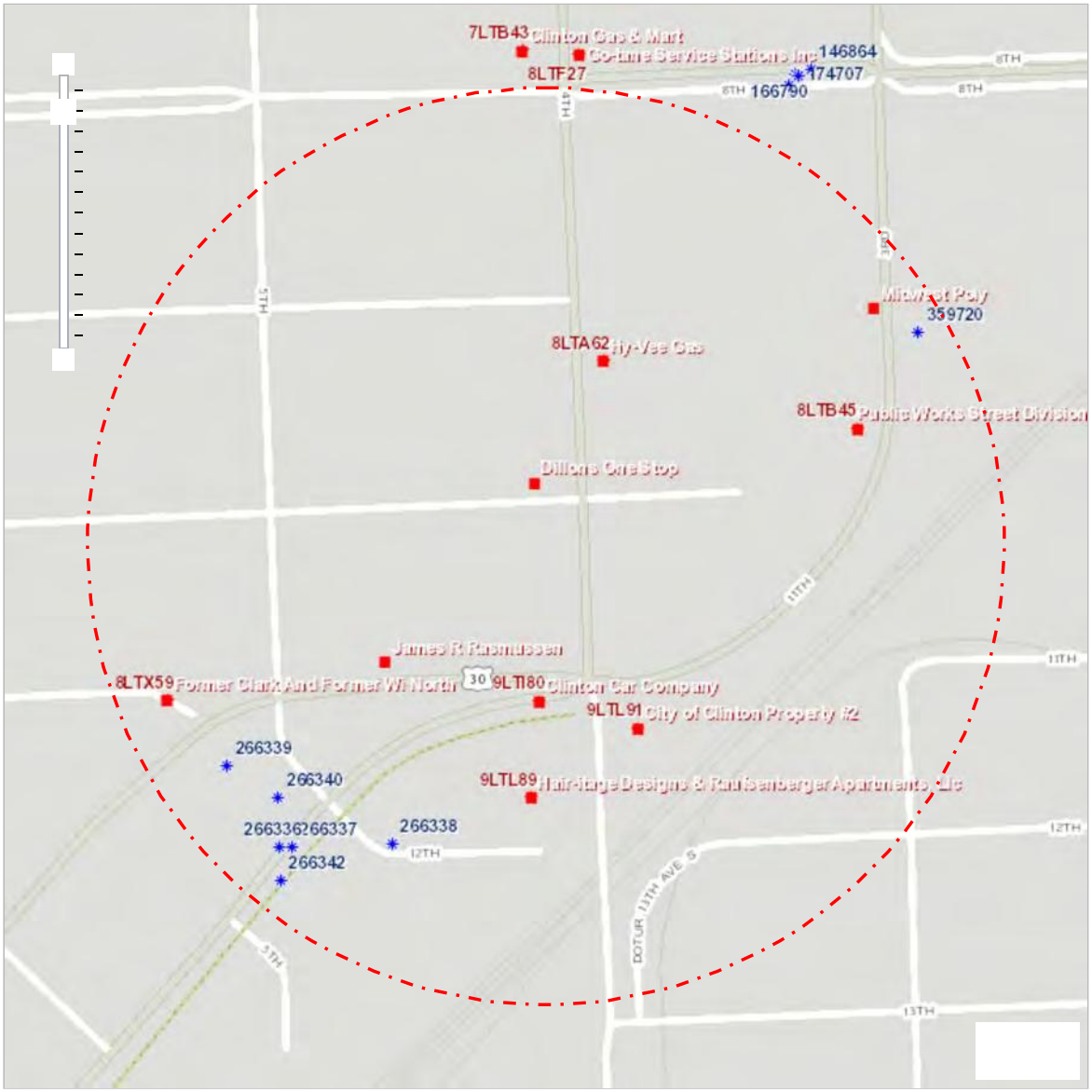
ID	No.	From Point	Depth	Permit Date	Information
No records found from this data source					

Ag Drainage Wells

Map ID	Well No.	Location	Accuracy	Dist. From Point	Well Depth	Construction/ Permit Date	Owner/Permittees	Other Information
No records found from this data source								

Well Search Buffered Map

Subject: XY UTM Coordinates: 733038/4635270
Search Radius (ft): 1000



Map Notes:
- UST
- LUST
- Wells

Please refer to the Accuracy column in Well Search Detail.
Since multiple points can be at the same spot (as those located to the center of a quarter section), points were randomly dispersed within 10 meters around that spot so all points can be seen.

RECORD COPY

Fields of Opportunities

STATE OF IOWA

THOMAS J. VILSACK, GOVERNOR
SALLY J. PEDERSON, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
JEFFREY R. VONK, DIRECTOR

June 20, 2003

TIM AND TRICIA TAGUE
2000 JERSEY RIDGE RD. #23
DAVENPORT, IA 52803

RE: Certificate of No Further Action for a Leaking Underground Storage Tank (LUST) Remediation
Registration Number: 199017193
[redacted]

Dear Mr & Mrs Tague:

Attached to this letter is your No Further Action certificate applicable to the above-referenced underground storage tank (UST) site.

This certificate is valid only for the site referenced on the face of the certificate. This certificate may be filed with the Recorder of the county in which the USTs are located as provided in Iowa Code Section 455B.474(1)(h).

The issuance of this certificate does not prevent the Department from requiring further corrective action at the site if a new petroleum release occurs or if a previously unknown or unforeseen risk condition should arise. The Department is prevented by law from requiring a property owner or responsible party from conducting further corrective action if the only reason is a change in action levels. See Iowa Code section 455B.474 (1)(h)(3).

Property owners who are not owners of USTs at the site and have not been responsible for a new release or aggravation of the historical contamination would not generally be considered responsible for taking corrective action if regulation of the site is reopened in the future. In addition, a state fund has been created which provides discretionary funds for the Department to use if further corrective action is required at the site in the future. See Iowa Code 455G.9(1)(k), as amended by 2000 Iowa Acts, S.F. 2433, Section 15.

This certificate should not be relied upon as a warranty or representation the site is for all purposes and under all circumstances environmentally clean. Residual concentrations of soil or groundwater contamination may remain at the site. Public files are available which better describes the contaminated conditions documented at the site.

If you have any additional questions concerning this certification, please contact the Underground Storage Tank Section of the Iowa Department of Natural Resources at the address given below or you may call 515/281-8941.

Sincerely,

JAMES R. HUMESTON, SUPERVISOR
UNDERGROUND STORAGE TANK SECTION

(JRH/sb)
Enclosure

c Field Office # 6
GAB ROBINS

TAMMY VANDER BLOEMEN 502 E 9th Street, Des Moines, IA 50319 515-281-8957

IOWA DEPARTMENT OF NATURAL RESOURCES

CERTIFICATE OF NO FURTHER ACTION

This document certifies that the referenced underground storage tank site has been classified by the Iowa Department of Natural Resources (IDNR) as "no further action" as provided in 1995 Iowa Code Section 455B.474(1)(h), as amended by 1995 Iowa Acts, H F 508 Section 10. This certificate may be recorded as provided by law.

Owner/Operator of Tank(s):	TIM AND TRICIA TAGUE	
Date of Issuance:	June 20, 2003	
IDNR File References:	Registration Number	199017193
	LUST Number	9LTI80

Legal Description of Underground Storage Tank Site

LOT 8 AND THE NORTH 46 FEET AND 8 INCHES OF LOTS 9 AND 10 IN BLOCK 20 IN SOUTH CLINTON, WITHIN CLINTON, IOWA LOT 8, BLOCK 20, SOUTH CLINTON, WITHIN THE CITY OF CLINTON, IOWA LOTS 7 AND 8 AND THE NORTH 114-2/3RDS' OF LOTS 9 AND 10, IN BLOCK 20 (EXCEPT A PIECE IN THE NE CORNER OF BLOCK 20), IN SOUTH CLINTON WITHIN CLINTON, IOWA

Issuance of this certificate does not preclude the IDNR from requiring further corrective action due to new releases or releases from unknown sources and is based on the information available to date. The department is precluded from requiring additional corrective action solely because government action standards are changed. See Iowa Code Section 455B.474(1)(h), as amended by Iowa Acts, H F 508 Section 10.

This certificate does not constitute a warranty or representation of any kind to any person as to the environmental condition, marketability or value of the above referenced property other than that certification required by 1995 Iowa Acts, H F 508 Section 10.

FOR THE DIRECTOR

JAMES R. HUMESTON
SUPERVISOR, UNDERGROUND STORAGE TANK SECTION
ENVIRONMENTAL SERVICES DIVISION

State of Iowa
County of Polk

Signed or attested before me on 6-23-03 by James R. Humeston

Karen A Anderson
NOTARY PUBLIC

My Commission Expires 10-19-05

KAREN A. ANDERSON
COMMISSION # 171884
MY COMMISSION EXPIRES
10-19-05

Phase II Environmental Site Assessment



1000-1006 SOUTH 4TH STREET
CLINTON, IOWA 52732

Prepared For:

EPA REGION 7
EAST CENTRAL INTERGOVERNMENTAL ASSOCIATION BROWNFIELDS REDEVELOPMENT PROJECT
BROWNFIELDS ASSESSMENT GRANT

Prepared by:

310 2ND STREET
CORALVILLE, IOWA 52241
IMPACT7G, INC

December 12, 2018

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2.2 Problem Statement 2

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APPENDICES

APPENDIX A - Qualifications
APPENDIX B - Figures
Figure 1 - Property Vicinity Map
Figure 2 - Sample Location Map
APPENDIX C - Laboratory Reports/Chain of Custody Documentation
APPENDIX D - Borelogs/Monitoring Well Construction Details

1.0 EXECUTIVE SUMMARY

The East Central Intergovernmental Association (ECIA) contracted with Impact7G to perform a Phase II Environmental Site Assessment (Phase II ESA) for 1000-1006 South 4th Street in Clinton, Iowa (Property). The objective of this Phase II ESA was to evaluate recognized environmental conditions identified in the February 28, 2018 Phase I Environmental Site Assessment (ESA) completed by Impact7G in conformance with the scope and limitations of ASTM Practice E 1527-13. Recognized Environmental Conditions (RECs) identified in the Phase I ESA requiring additional assessment included:

One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port was capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or the date of removal use of the UST was found. Based on the nature of property uses, the UST was presumably utilized for the storage of heating oil.. Based on the lack of information regarding the UST removal, a release of heating oil from the UST that has resulted in an impact to the subsurface of the Property cannot be ruled out. Furthermore, it is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site.

According to city directories, an auto repair/auto sales shop was located approximately 70-feet west on the adjacent property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals.. Therefore, the historic use of this property as an auto sales and body shop represent a REC to the Property.

Impact7G's conclusions are rendered in accordance with generally accepted professional standards but are not to be construed as a guarantee or warranty as to the potential liability associated with environmental conditions at the site.

2.0 INTRODUCTION

2.1 Purpose

The ECIA contracted with Impact7G to perform a Phase II ESA for the Property located at 1000-1006 South 4th Street in Clinton, Iowa (Property). The objective of this Phase II ESA was to evaluate recognized environmental conditions identified in the February 28, 2018 Phase I ESA completed by Impact7G in conformance with the scope and limitations of ASTM Practice E 1527-13. RECs were identified in the Phase I ESA requiring additional assessment. The data gathered during this limited investigation has been compared to the risk-based standards outlined in Iowa Administrative Code (IAC) 567 *Chapter 137: Iowa Land Recycling Program (ILRP) and Response Action Standards.*

2.2 Problem Statement

The RECs identified in the Phase I ESA requiring additional assessment included:

One (1) vent pipe and fill port characteristic of an underground storage tank (UST) was observed in the basement of 1000 South 4th Street. The fill port was capped with a metal fitting on the west wall of the basement. No information regarding the date of installation or the date of removal use of the UST was found. Based on the nature of property uses, the UST was presumably utilized for the storage of heating oil. Based on the lack of information regarding the UST removal, a release of heating oil from the UST that has resulted in an impact to the subsurface of the Property cannot be ruled out. Furthermore, it is possible that the UST remains in place. Based on this information, the former/continued presence of the UST on the subject property represents a REC.

A brick-lined well or cistern was observed in the basement at 1000 South 4th Street. The depth of the well/cistern is unknown, and it is filled with historic debris. The presence of the well/cistern is considered an environmental issue because wells represent a conduit to the subsurface. Historic use of the building suggests that few hazardous chemicals were stored on-site.

According to city directories, an auto repair/auto sales shop was located approximately 70-feet west on the adjacent property in a cross-gradient location at 413 10th Avenue South from 1987-1992. Auto repair shop operations typically involve the use of oils and solvents, and generate waste consisting of used oils and solvents, some of which could contain heavy metals. Therefore, the historic use of this property as an auto sales and body shop represent a REC to the Property.

3.0 BACKGROUND

The Property is located within the SE ¼, NW ¼, SW ¼ Section 6, Township 81 North, Range 7 East and is further located at approximately 41º 50’ 06” North latitude and 90º11’ 36.36” West longitude (see Figure 1, Appendix B).

3.1 Site Characteristics

The Property is located at 1000-1006 South 4th Street in Clinton, Iowa. The Property parcel number, owners, location and description are presented on the following Table 1.

Table 1 – Site Characteristics

Parcel # & Owner	Location	Description(s)
80-59700000, Keis Daniel H & Margaret	413 10 Ave. South	2,160 square ft^2 brick warehouse structure constructed in 1864 (0.05 acres)
80-59730000 JP Rental Development LLC	1002 South 4th Street	2,808 ft^2 two-story brick structure constructed in 1868 (0.064 acres)
80-59740000 Sap Rentals LLC	1004 South 4th Street	5,028 ft^2 three-story brick structure constructed in 1900 (0.052 acres)
8059750000 Series 1 and Widener Donald G	1006 South 4th Street	11,700 ft^2 three-story brick warehouse constructed in 1900 (0.116 acres)

3.2 Principal User

The principal end user of project information is ECIA. Further reliance by others is beyond the scope of this project.

4.0 INVESTIGATION ACTIVITIES

The intent of this Phase II ESA is to evaluate RECs identified in the February 28, 2018 Phase I ESA for the Property. The sampling plan was detailed in a proposal provided to ECIA on October 1, 2018. The proposal recommended advancing three (3) soil borings on the Property for the collection of soil and groundwater samples. Given the site constraints, including a concrete basement floor and sump pit located in the basement 1000 South 4th Street, soil samples were not collected from the area of the fuel oil UST and sump pit. On October 29, 2018, five (5) soil borings SB-1, SB-2, SB-3, SB-4 and SB-5 were advanced to a maximum dept of 12-feetbgs using a track mounted, direct push Geoprobe® drill rig. SB-1 was advanced near the Property boundary; SB-3 was advanced on the southwest corner of the Property; SB-3 was advanced on the southwest corner of the Property; SB-4 was advanced on the east side of the Property; and SB-5 was advanced near the northeast corner of the Property (See Figure 2 in Appendix B).

Soil samples were collected using a direct-push Geoprobe® with acetate liners. Soil samples were collected, bagged and screened in two-foot intervals for volatile organic compounds (VOCs) using a photoionization detector (PID). PID readings were used to select the sample intervals to be submitted for laboratory analysis. The interval with the highest PID reading was sampled and submitted for laboratory analysis. For VOCs analyses, if there are no PID readings above ppm, or there are no obvious visual indicators of contamination, the soil samples were collected just above the perceived groundwater table. Surface soil samples from each soil boring location were collected from 0 to 2-feet bgs and submitted for laboratory analysis of Resource Conservation and Recovery Act

(RCRA) metals using EPA Methods 6010C and 7471B/6020A and 7470A. Soil samples were collected at the depth of the perceived groundwater table from 7 to 9-feet bgs from soil boring locations SB-2 through SB-5 for analysis of VOCs by EPA Method 8260C, semi-volatile organic compounds (SVOCs) by EPA Method 8270D and total extractable hydrocarbons (TEHs) by Iowa Method OA-2. Groundwater was not detected in SB-1 and therefore a soil sample from the 7 to 9-feet bgs interval was not collected.

Following the completion of soil sampling, each soil boring was converted into temporary monitoring wells utilizing 1-inch diameter polyvinyl chloride (PVC) screen and riser. Enough volumes of groundwater for collection did not recharge into any of the temporary groundwater monitoring wells constructed at the Property during the October 29, 2018 investigation, thus groundwater was collected as part of this assessment. Each of the well casings were removed from each soil boring location and were then subsequently backfilled with granular bentonite.

4.1 Soil Assessment

Subsurface conditions generally consisted of fine to course alluvial sand with silt underlain with dolomitic limestone between 10 and 12-feet bgs. Groundwater was detected in fine to course sand and gravel alluvial deposits located between 7 and 8-feet bgs. No petroleum odors were detected, and no visible petroleum staining was observed in any of the soil borings. In addition, all PID measurements registered 0.0 ppmv by volume. Soil boring logs are included in Appendix D. The following table summarizes those analytical constituents detected above their respective laboratory reporting limits. The detected concentrations were below the most restrictive ILRP SWS for soil. Complete laboratory analytical reports are included in Appendix C.

Table 2 – Soil – RCRA Metals (mg/Kg)

Constituent	SB-1 0-2-feet	SB-2 0-2-feet	SB-3 0-2-feet	SB-4 0-2-feet	SB-5 0-2-feet	Protected Statewide Standard For Soil
RCRA Metals						
Arsenic	<11.3	**13.3**	<3.48	<7.98	<3.46	**17**
Barium	**54.6**	**149**	**52.5**	**28**	**59.8**	**15,000**
Cadmium	<2.81	2.27	<0.871	<1.99	<0.864	**70**
Chromium	**9.46**	**13.8**	**11.8**	**8.25**	**12.7**	**190**
Lead	**89.2**	**242**	**5.20**	<9.97	**26.6**	**400**
Mercury	**0.165**	**0.843**	<0.0186	0.0593	**0.158**	**23**

Bold results indicate analytical results greater than laboratory's method of detection and/or reporting limit.
Shaded results indicate analytical results that exceed the Protected Statewide Standard
NE = Not Established
NT=Not Tested

4.2 Groundwater Assessment

Upon completion of soil sampling activities, each soil boring was converted into temporary groundwater monitoring wells completed with a 1-inch inside diameter (ID) PVC riser and 1" ID 0.01" slotted PVC pipe screen. Moist sand with silt was encountered between 7 and 8-feet below grade; however, enough volumes of groundwater for collection did not recharge into any of the temporary groundwater monitoring wells constructed at the

Property during the October 29, 2018 investigation, thus groundwater was collected as part of this assessment.

5.0 DEVIATIONS FROM SCOPE

Site constraints including a concrete basement floor and sump pit located in the basement 1000 South 4th Street, soil samples were not collected from the area of the fuel oil AST and sump pit.

6.0 FINDINGS AND CONCLUSIONS

The detected RCRA metals concentrations from soil samples collected at the Property were below the most restrictive DNR ILRP SWS for soil or below laboratory reporting limits.

7.0 RECOMMENDATIONS

Based on the findings and conclusions resultant of data collected during this Phase II ESA, no further action is recommended apart from additional investigation in the Property basement to further evaluate the presence of a suspected UST. Impact7G's conclusions are rendered in accordance with generally accepted professional standard but are not to be construed as a guarantee or warranty as to the potential liability associated with environmental conditions at the site.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Signatures of the environmental professionals responsible for this report:

James Goodrich, Report Preparer

Amber Haukedahl, Environmental Specialist II, Quality Control / Quality Assurance

Mike Fisher, Project Manager, VP

APPENDIX A

Qualifications

Project Qualifications

Michael Fisher, REM – *Principal*

As Vice President of Impact7G, Mike is responsible for business development, client management, project management, contracts review, and working with the other principals to facilitate change as Impact7G grows in service offerings and client base in the coming years. Mike has 25 years of consulting experience including environmental and energy business line management as well as Board of Director responsibilities at an Engineering News Record (ENR) top 200 engineering design firm. Mike also applies his long-running technical expertise in the renewable energy, brownfields redevelopment, and environmental planning market areas. His environmental experience includes extensive experience with the National Environmental Policy Act (NEPA) and brownfields redevelopment. He is also a multi-media environmental compliance expert. Mike spent much of the last decade continuing to work on environmental projects while also facilitating development of multi-megawatts of distributed wind and solar projects. Consistent with Impact7G's mission, Mike's objective is to foster utilization of our natural resources in a manner that supports a sustainable future for generations ahead.

Amber Haukedahl – *Environmental Specialist*

Amber is an Environmental Specialist with experience on a variety of environmental projects including, but not limited to, Phase 1 Environmental Site Assessments, assisting in sampling for Phase II projects, wetland delineations, cultural surveys, and conducting avian and plant surveys. Mrs. Haukedahl holds an M.S. degree in Conservation Biology with many years of extensive field experience. Mrs. Haukedahl has completed ASTM 1527-13 compliant site reconnaissance field visits, reviewed local, state, and federal environmental databases, acquired and reviewed historical information, performed warranty deed and lien searches, and completed interviews. Mrs. Haukedahl is certified as a Lead Risk Assessor in Minnesota and Iowa.

James Goodrich - Senior Environmental Specialist

Mr. Goodrich has 18 years of consulting experience in the environmental industry and has worked on a variety of projects including Phase I Environmental Site Assessments, Phase II Environmental Site Assessments, asbestos inspections and reporting, lead based paint inspections, wetland delineation and mitigation planning, threatened and endangered species assessments, contaminant risk based corrective action assessments, environmental reconnaissance and permitting, and petroleum spill mitigation management services. Mr. Goodrich has facilitated multiple remedial investigations and environmental permitting projects, with specific responsibilities in budget preparation and review, project reporting, acting as liaison between regulatory agencies and the client, and conducting quality review and assurance.

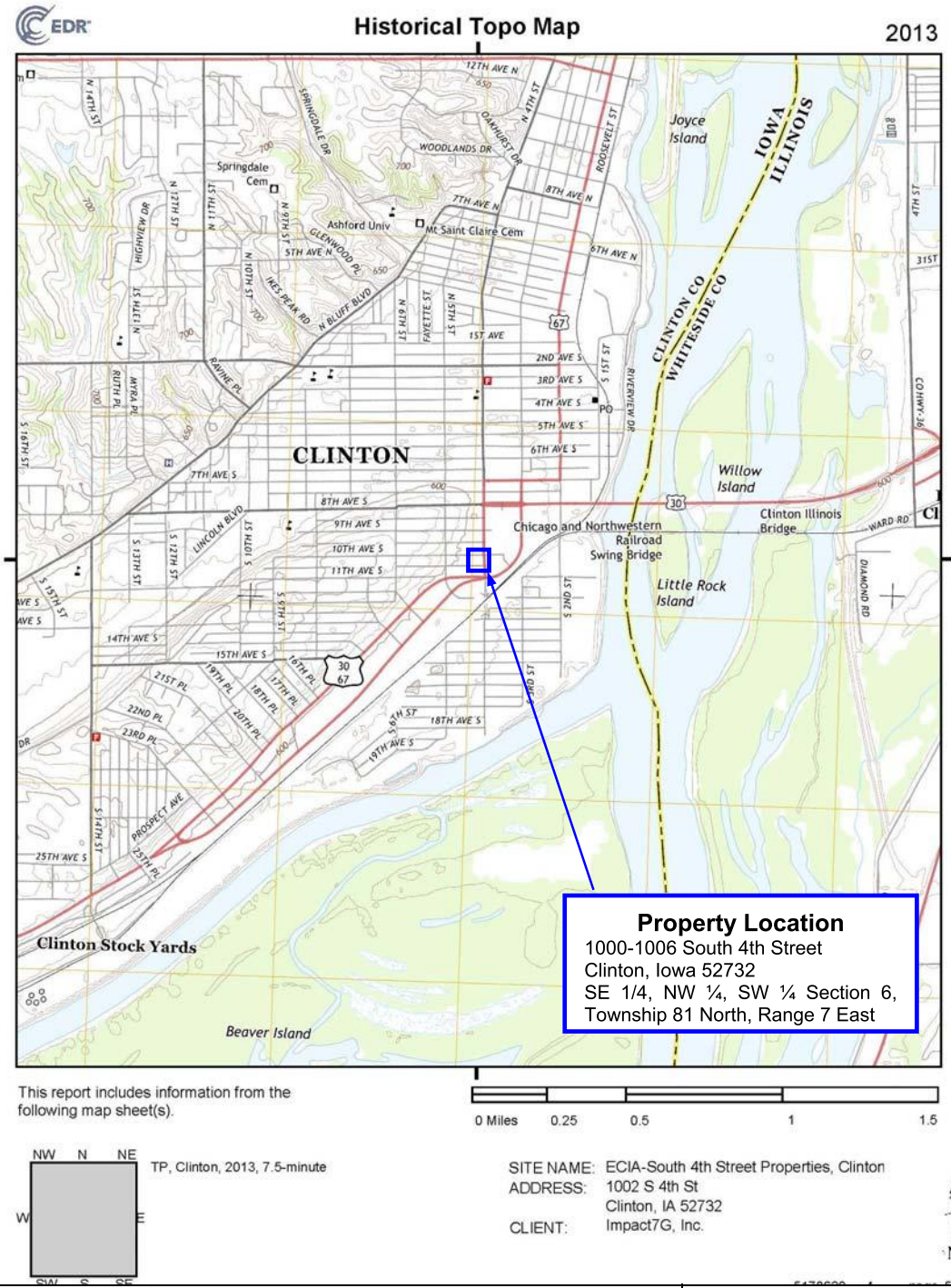
APPENDIX B

Figures

Figure 1 – Property Vicinity Map
Figure 2 – Sample Location Map

PROPERTY VICINITY MAP

North



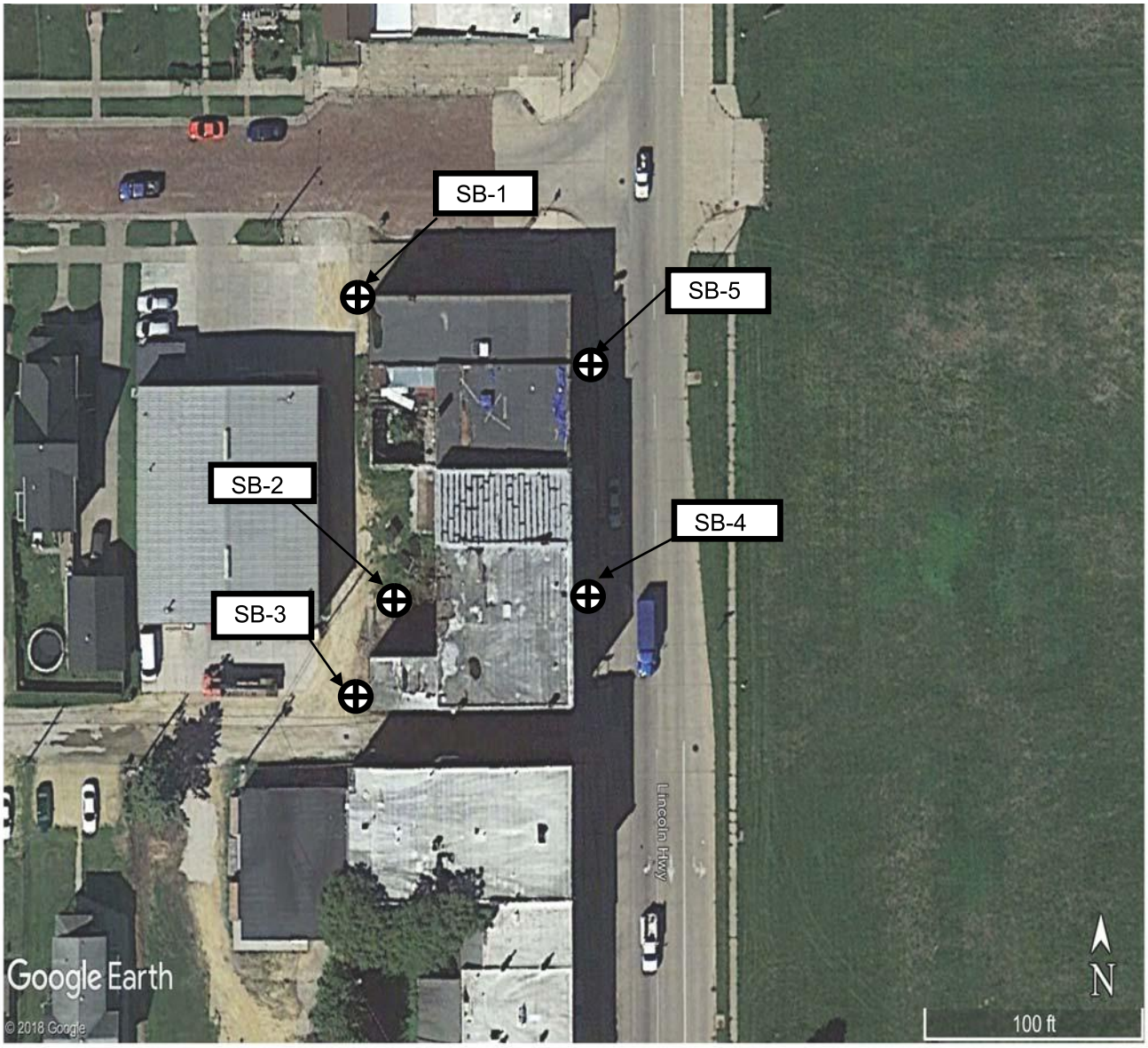
Site Vicinity Map

1000-1006 South 4th Street
Clinton, Iowa 52732

IMPACT7G

PROPERTY LOCATION MAP

North



⊕= 10.29.18 Soil Boring Location

Site Location Map
1000-1006 South 4th Street
Clinton, Iowa 52732

IMPACT7G

APPENDIX C

Laboratory Reports/
Chain of Custody Documentation

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING



ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Cedar Falls
704 Enterprise Drive
Cedar Falls, IA 50613
Tel: (319)277-2401

TestAmerica Job ID: 310-142789-1
Client Project/Site: 1000-1006 South 4th Street

For:
Impact7G, Inc
9550 Hickman Road
Suite 105
Clive, Iowa 50325

Attn: Mike Fisher

Authorized for release by:
11/14/2018 11:36:25 PM

Shawn Hayes, Senior Project Manager
(319)229-8211
shawn.hayes@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Job ID: 310-142789-1

Laboratory: TestAmerica Cedar Falls

Narrative

Job Narrative
310-142789-1

Comments
No additional comments.

Receipt
The samples were received on 10/30/2018 2:10 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 1.4º C.

GC/MS VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC/MS Semi VOA
Method(s) 8270D: Surrogate recovery for the following sample was outside the upper control limit: SB-5 7-9 (310-142789-14). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals
Method(s) 6010C: The following samples were diluted due to the presence of an interferent. SB-1 0-2 (310-142789-1), SB-2 0-2 (310-142789-3), SB-4 0-2 (310-142789-9) and Duplicate (310-142789-15). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Sample Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
310-142789-1	SB-1 0-2	Soil	10/29/18 13:20	10/30/18 14:10
310-142789-3	SB-2 0-2	Soil	10/29/18 13:30	10/30/18 14:10
310-142789-5	SB-2 7-9	Soil	10/29/18 13:30	10/30/18 14:10
310-142789-6	SB-3 0-2	Soil	10/29/18 14:00	10/30/18 14:10
310-142789-8	SB-3 7-9	Soil	10/29/18 14:00	10/30/18 14:10
310-142789-9	SB-4 0-2	Soil	10/29/18 14:30	10/30/18 14:10
310-142789-11	SB-4 7-9	Soil	10/29/18 14:30	10/30/18 14:10
310-142789-12	SB-5 0-2	Soil	10/29/18 14:35	10/30/18 14:10
310-142789-14	SB-5 7-9	Soil	10/29/18 14:35	10/30/18 14:10
310-142789-15	Duplicate	Soil	10/29/18 00:00	10/30/18 14:10

Detection Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-1 0-2 — Lab Sample ID: 310-142789-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	54.6		2.81		mg/Kg	3	☼	6010C	Total/NA
Chromium	9.46		2.81		mg/Kg	3	☼	6010C	Total/NA
Lead	89.2		14.1		mg/Kg	3	☼	6010C	Total/NA
Mercury	0.165		0.0195		mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-2 0-2 — Lab Sample ID: 310-142789-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	13.3		7.36		mg/Kg	2	☼	6010C	Total/NA
Barium	149		1.84		mg/Kg	2	☼	6010C	Total/NA
Cadmium	2.27		1.84		mg/Kg	2	☼	6010C	Total/NA
Chromium	13.8		1.84		mg/Kg	2	☼	6010C	Total/NA
Lead	242		9.20		mg/Kg	2	☼	6010C	Total/NA
Mercury	0.843		0.254		mg/Kg	10	☼	7471B	Total/NA

Client Sample ID: SB-2 7-9 — Lab Sample ID: 310-142789-5

No Detections.

Client Sample ID: SB-3 0-2 — Lab Sample ID: 310-142789-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	52.5		0.871		mg/Kg	1	☼	6010C	Total/NA
Chromium	11.8		0.871		mg/Kg	1	☼	6010C	Total/NA
Lead	5.20		4.35		mg/Kg	1	☼	6010C	Total/NA

Client Sample ID: SB-3 7-9 — Lab Sample ID: 310-142789-8

No Detections.

Client Sample ID: SB-4 0-2 — Lab Sample ID: 310-142789-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	28.0		1.99		mg/Kg	2	☼	6010C	Total/NA
Chromium	8.25		1.99		mg/Kg	2	☼	6010C	Total/NA
Mercury	0.0593		0.0195		mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: SB-4 7-9 — Lab Sample ID: 310-142789-11

No Detections.

Client Sample ID: SB-5 0-2 — Lab Sample ID: 310-142789-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	59.8		0.864		mg/Kg	1	☼	6010C	Total/NA
Chromium	12.7		0.864		mg/Kg	1	☼	6010C	Total/NA
Lead	26.6		4.32		mg/Kg	1	☼	6010C	Total/NA
Mercury	0.158		0.0222		mg/Kg	1	☼	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-5 7-9 — Lab Sample ID: 310-142789-14

No Detections.

Client Sample ID: Duplicate — Lab Sample ID: 310-142789-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	98.9		2.03		mg/Kg	2	☼	6010C	Total/NA
Cadmium	2.85		2.03		mg/Kg	2	☼	6010C	Total/NA
Chromium	10.7		2.03		mg/Kg	2	☼	6010C	Total/NA
Lead	157		10.1		mg/Kg	2	☼	6010C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-1 0-2
Date Collected: 10/29/18 13:20
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-1
Matrix: Soil
Percent Solids: 92.5

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<11.3		11.3		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Barium	**54.6**		2.81		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Cadmium	<2.81		2.81		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Chromium	**9.46**		2.81		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Lead	**89.2**		14.1		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Selenium	<21.1		21.1		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3
Silver	<2.81		2.81		mg/Kg	☼	11/05/18 10:00	11/13/18 16:30	3

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.165**		0.0195		mg/Kg	☼	11/08/18 10:00	11/09/18 11:56	1

Client Sample ID: SB-2 0-2
Date Collected: 10/29/18 13:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-3
Matrix: Soil
Percent Solids: 77.8

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**13.3**		7.36		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Barium	**149**		1.84		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Cadmium	**2.27**		1.84		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Chromium	**13.8**		1.84		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Lead	**242**		9.20		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Selenium	<13.8		13.8		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2
Silver	<1.84		1.84		mg/Kg	☼	11/05/18 10:00	11/12/18 22:56	2

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.843**		0.254		mg/Kg	☼	11/08/18 10:00	11/09/18 18:09	10

Client Sample ID: SB-2 7-9
Date Collected: 10/29/18 13:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-5
Matrix: Soil
Percent Solids: 81.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Benzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromochloromethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromodichloromethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromoform	<0.0265		0.0265		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Bromomethane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
2-Butanone (MEK)	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
n-Butylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
sec-Butylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
tert-Butylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Carbon disulfide	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Carbon tetrachloride	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chlorobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chlorodibromomethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chloroethane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chloroform	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Chloromethane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
2-Chlorotoluene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
4-Chlorotoluene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dibromo-3-Chloropropane	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dibromoethane (EDB)	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Dibromomethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dichlorobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,3-Dichlorobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,4-Dichlorobenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Dichlorodifluoromethane	<0.0398		0.0398		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1-Dichloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dichloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1-Dichloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
cis-1,2-Dichloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
trans-1,2-Dichloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2-Dichloropropane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,3-Dichloropropane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
2,2-Dichloropropane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1-Dichloropropene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
cis-1,3-Dichloropropene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
trans-1,3-Dichloropropene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Ethylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Hexachlorobutadiene	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Hexane	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Isopropylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
p-Isopropyltoluene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Methylene Chloride	<0.133		0.133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Methyl tert-butyl ether	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Naphthalene	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
N-Propylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Styrene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1,1,2-Tetrachloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1

Client Sample ID: SB-2 7-9
Date Collected: 10/29/18 13:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-5
Matrix: Soil
Percent Solids: 81.8

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Tetrachloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Toluene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2,3-Trichlorobenzene	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2,4-Trichlorobenzene	<0.0663		0.0663		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1,1-Trichloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,1,2-Trichloroethane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Trichloroethene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Trichlorofluoromethane	<0.0531		0.0531		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2,3-Trichloropropane	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,2,4-Trimethylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
1,3,5-Trimethylbenzene	<0.0133		0.0133		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Vinyl chloride	<0.0398		0.0398		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1
Xylenes, Total	<0.0398		0.0398		mg/Kg	☼	11/07/18 08:30	11/07/18 11:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*	*11/07/18 08:30*	*11/07/18 11:52*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 120*	*11/07/18 08:30*	*11/07/18 11:52*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*	*11/07/18 08:30*	*11/07/18 11:52*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Acenaphthylene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Anthracene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzidine	<0.487		0.487		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[a]anthracene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[a]pyrene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[b]fluoranthene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[g,h,i]perylene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzoic acid	<1.22		1.22		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzo[k]fluoranthene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Benzyl alcohol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Bis(2-chloroethoxy)methane	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Bis(2-chloroethyl)ether	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
bis (2-chloroisopropyl) ether	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Bis(2-ethylhexyl) phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Bromophenyl phenyl ether	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Butyl benzyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Carbazole	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Chloroaniline	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Chloro-3-methylphenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Chloronaphthalene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Chlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Chlorophenyl phenyl ether	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Chrysene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Dibenz(a,h)anthracene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Dibenzofuran	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
1,2-Dichlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
1,3-Dichlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1

Client Sample ID: SB-2 7-9
Date Collected: 10/29/18 13:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-5
Matrix: Soil
Percent Solids: 81.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
3,3'-Dichlorobenzidine	<0.487		0.487		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4-Dichlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Diethyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4-Dimethylphenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Dimethyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Di-n-butyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4,6-Dinitro-2-methylphenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4-Dinitrophenol	<0.487	F1	0.487		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4-Dinitrotoluene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,6-Dinitrotoluene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Di-n-octyl phthalate	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Fluoranthene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Fluorene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Hexachlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Hexachlorobutadiene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Hexachlorocyclopentadiene	<0.487		0.487		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Hexachloroethane	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Indeno[1,2,3-cd]pyrene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Isophorone	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Methylnaphthalene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Methylphenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Methylphenol, 3 & 4	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Naphthalene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Nitroaniline	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
3-Nitroaniline	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Nitroaniline	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Nitrobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2-Nitrophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
4-Nitrophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
N-Nitrosodimethylamine	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
N-Nitrosodi-n-propylamine	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
N-Nitrosodiphenylamine	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Pentachlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Phenanthrene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Phenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Pyrene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Pyridine	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
Total Cresols	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
1,2,4-Trichlorobenzene	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4,5-Trichlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1
2,4,6-Trichlorophenol	<0.244		0.244		mg/Kg	☼	10/31/18 12:48	11/02/18 17:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*64*		*13 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
2-Fluorophenol (Surr)	*69*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
Nitrobenzene-d5 (Surr)	*60*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
Phenol-d6 (Surr)	*71*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
Terphenyl-d14 (Surr)	*91*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*
2,4,6-Tribromophenol (Surr)	*41*		*10 - 110*	*10/31/18 12:48*	*11/02/18 17:30*	*1*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.98		9.98		mg/Kg		11/02/18 12:14	11/05/18 16:03	1
Gasoline	<9.98		9.98		mg/Kg		11/02/18 12:14	11/05/18 16:03	1
Waste Oil	<9.98		9.98		mg/Kg		11/02/18 12:14	11/05/18 16:03	1
Total Extractable Hydrocarbons	<15.0		15.0		mg/Kg		11/02/18 12:14	11/05/18 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*80*		*10 - 123*	*11/02/18 12:14*	*11/05/18 16:03*	*1*

Client Sample ID: SB-3 0-2

Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-6

Matrix: Soil
Percent Solids: 89.5

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<3.48		3.48		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Barium	**52.5**		0.871		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Cadmium	<0.871		0.871		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Chromium	**11.8**		0.871		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Lead	**5.20**		4.35		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Selenium	<6.53		6.53		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1
Silver	<0.871		0.871		mg/Kg	☼	11/05/18 10:00	11/08/18 18:47	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0186		0.0186		mg/Kg	☼	11/08/18 10:00	11/09/18 12:03	1

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil
Percent Solids: 85.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Benzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromochloromethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromodichloromethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromoform	<0.0284		0.0284		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Bromomethane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
2-Butanone (MEK)	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
n-Butylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
sec-Butylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
tert-Butylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Carbon disulfide	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Carbon tetrachloride	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chlorobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chlorodibromomethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chloroethane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chloroform	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Chloromethane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
2-Chlorotoluene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
4-Chlorotoluene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dibromo-3-Chloropropane	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dibromoethane (EDB)	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Dibromomethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dichlorobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,3-Dichlorobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,4-Dichlorobenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Dichlorodifluoromethane	<0.0426		0.0426		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1-Dichloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dichloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1-Dichloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
cis-1,2-Dichloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
trans-1,2-Dichloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2-Dichloropropane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,3-Dichloropropane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
2,2-Dichloropropane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1-Dichloropropene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
cis-1,3-Dichloropropene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
trans-1,3-Dichloropropene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Ethylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Hexachlorobutadiene	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Hexane	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Isopropylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
p-Isopropyltoluene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Methylene Chloride	<0.142		0.142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Methyl tert-butyl ether	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Naphthalene	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
N-Propylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Styrene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1,1,2-Tetrachloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil
Percent Solids: 85.8

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Tetrachloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Toluene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2,3-Trichlorobenzene	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2,4-Trichlorobenzene	<0.0709		0.0709		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1,1-Trichloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,1,2-Trichloroethane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Trichloroethene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Trichlorofluoromethane	<0.0567		0.0567		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2,3-Trichloropropane	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,2,4-Trimethylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
1,3,5-Trimethylbenzene	<0.0142		0.0142		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Vinyl chloride	<0.0426		0.0426		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1
Xylenes, Total	<0.0426		0.0426		mg/Kg	☼	11/07/18 08:30	11/07/18 12:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:17*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:17*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:17*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Acenaphthylene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Anthracene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzidine	<0.450		0.450		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[a]anthracene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[a]pyrene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[b]fluoranthene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[g,h,i]perylene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzoic acid	<1.13		1.13		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzo[k]fluoranthene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Benzyl alcohol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Bis(2-chloroethoxy)methane	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Bis(2-chloroethyl)ether	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
bis (2-chloroisopropyl) ether	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Bis(2-ethylhexyl) phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Bromophenyl phenyl ether	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Butyl benzyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Carbazole	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Chloroaniline	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Chloro-3-methylphenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Chloronaphthalene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Chlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Chlorophenyl phenyl ether	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Chrysene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Dibenz(a,h)anthracene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Dibenzofuran	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
1,2-Dichlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
1,3-Dichlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil
Percent Solids: 85.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
3,3'-Dichlorobenzidine	<0.450		0.450		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4-Dichlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Diethyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4-Dimethylphenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Dimethyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Di-n-butyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4,6-Dinitro-2-methylphenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4-Dinitrophenol	<0.450		0.450		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4-Dinitrotoluene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,6-Dinitrotoluene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Di-n-octyl phthalate	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Fluoranthene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Fluorene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Hexachlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Hexachlorobutadiene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Hexachlorocyclopentadiene	<0.450		0.450		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Hexachloroethane	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Indeno[1,2,3-cd]pyrene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Isophorone	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Methylnaphthalene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Methylphenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Methylphenol, 3 & 4	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Naphthalene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Nitroaniline	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
3-Nitroaniline	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Nitroaniline	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Nitrobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2-Nitrophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
4-Nitrophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
N-Nitrosodimethylamine	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
N-Nitrosodi-n-propylamine	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
N-Nitrosodiphenylamine	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Pentachlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Phenanthrene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Phenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Pyrene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Pyridine	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
Total Cresols	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
1,2,4-Trichlorobenzene	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4,5-Trichlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1
2,4,6-Trichlorophenol	<0.225		0.225		mg/Kg	☼	10/31/18 12:48	11/02/18 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*48*		*13 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
2-Fluorophenol (Surr)	*52*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
Nitrobenzene-d5 (Surr)	*44*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
Phenol-d6 (Surr)	*54*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
Terphenyl-d14 (Surr)	*75*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*
2,4,6-Tribromophenol (Surr)	*27*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:00*	*1*

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.54		9.54		mg/Kg		11/02/18 12:14	11/05/18 16:18	1
Gasoline	<9.54		9.54		mg/Kg		11/02/18 12:14	11/05/18 16:18	1
Waste Oil	<9.54		9.54		mg/Kg		11/02/18 12:14	11/05/18 16:18	1
Total Extractable Hydrocarbons	<14.3		14.3		mg/Kg		11/02/18 12:14	11/05/18 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*67*		*10 - 123*	*11/02/18 12:14*	*11/05/18 16:18*	*1*

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-4 0-2
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-9
Matrix: Soil
Percent Solids: 89.0

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<7.98		7.98		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Barium	**28.0**		1.99		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Cadmium	<1.99		1.99		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Chromium	**8.25**		1.99		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Lead	<9.97		9.97		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Selenium	<15.0		15.0		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2
Silver	<1.99		1.99		mg/Kg	☼	11/05/18 10:00	11/12/18 22:58	2

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.0593**		0.0195		mg/Kg	☼	11/08/18 10:00	11/09/18 12:05	1

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil
Percent Solids: 82.2

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Benzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromochloromethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromodichloromethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromoform	<0.0274		0.0274		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Bromomethane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
2-Butanone (MEK)	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
n-Butylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
sec-Butylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
tert-Butylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Carbon disulfide	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Carbon tetrachloride	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chlorobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chlorodibromomethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chloroethane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chloroform	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Chloromethane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
2-Chlorotoluene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
4-Chlorotoluene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dibromo-3-Chloropropane	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dibromoethane (EDB)	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Dibromomethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dichlorobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,3-Dichlorobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,4-Dichlorobenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Dichlorodifluoromethane	<0.0411		0.0411		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1-Dichloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dichloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1-Dichloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
cis-1,2-Dichloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
trans-1,2-Dichloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2-Dichloropropane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,3-Dichloropropane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
2,2-Dichloropropane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1-Dichloropropene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
cis-1,3-Dichloropropene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
trans-1,3-Dichloropropene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Ethylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Hexachlorobutadiene	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Hexane	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Isopropylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
p-Isopropyltoluene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Methylene Chloride	<0.137		0.137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Methyl tert-butyl ether	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Naphthalene	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
N-Propylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Styrene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1,1,2-Tetrachloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil
Percent Solids: 82.2

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Tetrachloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Toluene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2,3-Trichlorobenzene	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2,4-Trichlorobenzene	<0.0686		0.0686		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1,1-Trichloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,1,2-Trichloroethane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Trichloroethene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Trichlorofluoromethane	<0.0549		0.0549		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2,3-Trichloropropane	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,2,4-Trimethylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
1,3,5-Trimethylbenzene	<0.0137		0.0137		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Vinyl chloride	<0.0411		0.0411		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1
Xylenes, Total	<0.0411		0.0411		mg/Kg	☼	11/07/18 08:30	11/07/18 12:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:41*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:41*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*11/07/18 08:30*	*11/07/18 12:41*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Acenaphthylene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzidine	<0.460		0.460		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[a]anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[a]pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[b]fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[g,h,i]perylene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzoic acid	<1.15		1.15		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzo[k]fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Benzyl alcohol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Bis(2-chloroethoxy)methane	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Bis(2-chloroethyl)ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
bis (2-chloroisopropyl) ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Bis(2-ethylhexyl) phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Bromophenyl phenyl ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Butyl benzyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Carbazole	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Chloroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Chloro-3-methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Chloronaphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Chlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Chlorophenyl phenyl ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Chrysene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Dibenz(a,h)anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Dibenzofuran	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
1,2-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
1,3-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil
Percent Solids: 82.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
3,3'-Dichlorobenzidine	<0.460		0.460		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4-Dichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Diethyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4-Dimethylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Dimethyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Di-n-butyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4,6-Dinitro-2-methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4-Dinitrophenol	<0.460		0.460		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4-Dinitrotoluene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,6-Dinitrotoluene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Di-n-octyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Fluorene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Hexachlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Hexachlorobutadiene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Hexachlorocyclopentadiene	<0.460		0.460		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Hexachloroethane	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Indeno[1,2,3-cd]pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Isophorone	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Methylnaphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Methylphenol, 3 & 4	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Naphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
3-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Nitrobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2-Nitrophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
4-Nitrophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
N-Nitrosodimethylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
N-Nitrosodi-n-propylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
N-Nitrosodiphenylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Pentachlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Phenanthrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Phenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Pyridine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
Total Cresols	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
1,2,4-Trichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4,5-Trichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1
2,4,6-Trichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*60*		*13 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
2-Fluorophenol (Surr)	*58*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
Nitrobenzene-d5 (Surr)	*54*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
Phenol-d6 (Surr)	*62*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
Terphenyl-d14 (Surr)	*85*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*
2,4,6-Tribromophenol (Surr)	*34*		*10 - 110*	*10/31/18 12:48*	*11/02/18 18:30*	*1*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.87		9.87		mg/Kg		11/02/18 12:14	11/05/18 16:33	1
Gasoline	<9.87		9.87		mg/Kg		11/02/18 12:14	11/05/18 16:33	1
Waste Oil	<9.87		9.87		mg/Kg		11/02/18 12:14	11/05/18 16:33	1
Total Extractable Hydrocarbons	<14.8		14.8		mg/Kg		11/02/18 12:14	11/05/18 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*74*		*10 - 123*	*11/02/18 12:14*	*11/05/18 16:33*	*1*

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-5 0-2
Date Collected: 10/29/18 14:35
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-12
Matrix: Soil
Percent Solids: 87.3

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<3.46		3.46		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Barium	**59.8**		0.864		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Cadmium	<0.864		0.864		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Chromium	**12.7**		0.864		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Lead	**26.6**		4.32		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Selenium	<6.48		6.48		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1
Silver	<0.864		0.864		mg/Kg	☼	11/05/18 10:00	11/08/18 18:50	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.158**		0.0222		mg/Kg	☼	11/08/18 10:00	11/09/18 12:07	1

Client Sample ID: SB-5 7-9
Date Collected: 10/29/18 14:35
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-14
Matrix: Soil
Percent Solids: 81.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Benzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromochloromethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromodichloromethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromoform	<0.0250		0.0250		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Bromomethane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
2-Butanone (MEK)	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
n-Butylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
sec-Butylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
tert-Butylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Carbon disulfide	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Carbon tetrachloride	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chlorobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chlorodibromomethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chloroethane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chloroform	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Chloromethane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
2-Chlorotoluene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
4-Chlorotoluene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dibromo-3-Chloropropane	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dibromoethane (EDB)	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Dibromomethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dichlorobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,3-Dichlorobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,4-Dichlorobenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Dichlorodifluoromethane	<0.0375		0.0375		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1-Dichloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dichloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1-Dichloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
cis-1,2-Dichloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
trans-1,2-Dichloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2-Dichloropropane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,3-Dichloropropane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
2,2-Dichloropropane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1-Dichloropropene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
cis-1,3-Dichloropropene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
trans-1,3-Dichloropropene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Ethylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Hexachlorobutadiene	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Hexane	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Isopropylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
p-Isopropyltoluene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Methylene Chloride	<0.125		0.125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Methyl tert-butyl ether	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Naphthalene	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
N-Propylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Styrene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1,1,2-Tetrachloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1

Client Sample ID: SB-5 7-9
Date Collected: 10/29/18 14:35
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-14
Matrix: Soil
Percent Solids: 81.9

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Tetrachloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Toluene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2,3-Trichlorobenzene	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2,4-Trichlorobenzene	<0.0625		0.0625		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1,1-Trichloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,1,2-Trichloroethane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Trichloroethene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Trichlorofluoromethane	<0.0500		0.0500		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2,3-Trichloropropane	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,2,4-Trimethylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
1,3,5-Trimethylbenzene	<0.0125		0.0125		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Vinyl chloride	<0.0375		0.0375		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1
Xylenes, Total	<0.0375		0.0375		mg/Kg	☼	11/07/18 08:30	11/07/18 13:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*	*11/07/18 08:30*	*11/07/18 13:06*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*11/07/18 08:30*	*11/07/18 13:06*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*	*11/07/18 08:30*	*11/07/18 13:06*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Acenaphthylene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzidine	<0.459		0.459		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[a]anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[a]pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[b]fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[g,h,i]perylene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzoic acid	<1.15		1.15		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzo[k]fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Benzyl alcohol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Bis(2-chloroethoxy)methane	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Bis(2-chloroethyl)ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
bis (2-chloroisopropyl) ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Bis(2-ethylhexyl) phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Bromophenyl phenyl ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Butyl benzyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Carbazole	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Chloroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Chloro-3-methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Chloronaphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Chlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Chlorophenyl phenyl ether	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Chrysene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Dibenz(a,h)anthracene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Dibenzofuran	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
1,2-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
1,3-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1

Client Sample ID: SB-5 7-9
Date Collected: 10/29/18 14:35
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-14
Matrix: Soil
Percent Solids: 81.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
3,3'-Dichlorobenzidine	<0.459		0.459		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4-Dichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Diethyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4-Dimethylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Dimethyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Di-n-butyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4,6-Dinitro-2-methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4-Dinitrophenol	<0.459		0.459		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4-Dinitrotoluene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,6-Dinitrotoluene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Di-n-octyl phthalate	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Fluoranthene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Fluorene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Hexachlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Hexachlorobutadiene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Hexachlorocyclopentadiene	<0.459		0.459		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Hexachloroethane	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Indeno[1,2,3-cd]pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Isophorone	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Methylnaphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Methylphenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Methylphenol, 3 & 4	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Naphthalene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
3-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Nitroaniline	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Nitrobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2-Nitrophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
4-Nitrophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
N-Nitrosodimethylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
N-Nitrosodi-n-propylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
N-Nitrosodiphenylamine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Pentachlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Phenanthrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Phenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Pyrene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Pyridine	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
Total Cresols	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
1,2,4-Trichlorobenzene	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4,5-Trichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1
2,4,6-Trichlorophenol	<0.230		0.230		mg/Kg	☼	10/31/18 12:48	11/02/18 19:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*74*		*13 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
2-Fluorophenol (Surr)	*77*		*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
Nitrobenzene-d5 (Surr)	*68*		*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
Phenol-d6 (Surr)	*80*		*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
Terphenyl-d14 (Surr)	*120*	*X*	*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*
2,4,6-Tribromophenol (Surr)	*47*		*10 - 110*	*10/31/18 12:48*	*11/02/18 19:01*	*1*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.41		9.41		mg/Kg		11/02/18 12:14	11/05/18 16:47	1
Gasoline	<9.41		9.41		mg/Kg		11/02/18 12:14	11/05/18 16:47	1
Waste Oil	<9.41		9.41		mg/Kg		11/02/18 12:14	11/05/18 16:47	1
Total Extractable Hydrocarbons	<14.1		14.1		mg/Kg		11/02/18 12:14	11/05/18 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*71*		*10 - 123*	*11/02/18 12:14*	*11/05/18 16:47*	*1*

Client Sample ID: Duplicate

Lab Sample ID: 310-142789-15

Date Collected: 10/29/18 00:00

Matrix: Soil

Date Received: 10/30/18 14:10

Percent Solids: 80.6

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<8.12		8.12		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Barium	**98.9**		2.03		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Cadmium	**2.85**		2.03		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Chromium	**10.7**		2.03		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Lead	**157**		10.1		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Selenium	<15.2		15.2		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2
Silver	<2.03		2.03		mg/Kg	☼	11/05/18 10:00	11/12/18 23:00	2

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.242		0.242		mg/Kg	☼	11/08/18 10:00	11/09/18 18:11	10

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits
F1	MS and/or MSD Recovery is outside acceptance limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Surrogate Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Soil — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(80-120)	(80-120)	(80-120)
310-142789-5	SB-2 7-9	99	100	98
310-142789-8	SB-3 7-9	100	102	99
310-142789-11	SB-4 7-9	99	102	100
310-142789-14	SB-5 7-9	98	102	98

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(80-120)	(80-120)	(80-120)
LCS 310-221609/2-A	Lab Control Sample	101	104	99
MB 310-221609/1-A	Method Blank	100	102	100

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Soil — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		FBP	2FP	NBZ	PHL6	TPHL	TBP
Lab Sample ID	Client Sample ID	(13-110)	(10-110)	(10-110)	(10-110)	(10-110)	(10-110)
310-142789-5	SB-2 7-9	64	69	60	71	91	41
310-142789-5 MS	SB-2 7-9	65	66	59	71	85	59
310-142789-5 MSD	SB-2 7-9	71	71	63	73	95	58
310-142789-8	SB-3 7-9	48	52	44	54	75	27
310-142789-11	SB-4 7-9	60	58	54	62	85	34
310-142789-14	SB-5 7-9	74	77	68	80	120 X	47

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHL = Terphenyl-d14 (Surr)
TBP = 2,4,6-Tribromophenol (Surr)

Surrogate Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		FBP	2FP	NBZ	PHL6	TPHL	TBP
Lab Sample ID	Client Sample ID	(13-110)	(10-110)	(10-110)	(10-110)	(10-110)	(10-110)
LCS 310-220886/2-A	Lab Control Sample	64	62	56	66	88	57
MB 310-220886/1-A	Method Blank	51	53	48	54	81	46

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHL = Terphenyl-d14 (Surr)
TBP = 2,4,6-Tribromophenol (Surr)

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Matrix: Soil **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		OTCN
Lab Sample ID	Client Sample ID	(10-123)
310-142789-5	SB-2 7-9	80
310-142789-8	SB-3 7-9	67
310-142789-11	SB-4 7-9	74
310-142789-14	SB-5 7-9	71

Surrogate Legend

OTCN = n-Octacosane

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		OTCN
Lab Sample ID	Client Sample ID	(10-123)
LCS 310-221172/2-A	Lab Control Sample	74
MB 310-221172/1-A	Method Blank	85

Surrogate Legend

OTCN = n-Octacosane

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 310-221609/1-A
Matrix: Solid
Analysis Batch: 221563

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221609

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Benzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromochloromethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromodichloromethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromoform	<0.0217		0.0217		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Bromomethane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
2-Butanone (MEK)	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
n-Butylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
sec-Butylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
tert-Butylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Carbon disulfide	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Carbon tetrachloride	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chlorobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chlorodibromomethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chloroethane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chloroform	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Chloromethane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
2-Chlorotoluene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
4-Chlorotoluene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dibromo-3-Chloropropane	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dibromoethane (EDB)	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Dibromomethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dichlorobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,3-Dichlorobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,4-Dichlorobenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Dichlorodifluoromethane	<0.0326		0.0326		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1-Dichloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dichloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1-Dichloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
cis-1,2-Dichloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
trans-1,2-Dichloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2-Dichloropropane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,3-Dichloropropane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
2,2-Dichloropropane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1-Dichloropropene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
cis-1,3-Dichloropropene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
trans-1,3-Dichloropropene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Ethylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Hexachlorobutadiene	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Hexane	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Isopropylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
p-Isopropyltoluene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Methylene Chloride	<0.109		0.109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Methyl tert-butyl ether	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Naphthalene	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
N-Propylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Styrene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-221609/1-A
Matrix: Solid
Analysis Batch: 221563

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221609

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1,2,2-Tetrachloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Tetrachloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Toluene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2,3-Trichlorobenzene	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2,4-Trichlorobenzene	<0.0543		0.0543		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1,1-Trichloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,1,2-Trichloroethane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Trichloroethene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Trichlorofluoromethane	<0.0435		0.0435		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2,3-Trichloropropane	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,2,4-Trimethylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
1,3,5-Trimethylbenzene	<0.0109		0.0109		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Vinyl chloride	<0.0326		0.0326		mg/Kg		11/07/18 06:30	11/07/18 07:16	1
Xylenes, Total	<0.0326		0.0326		mg/Kg		11/07/18 06:30	11/07/18 07:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*11/07/18 06:30*	*11/07/18 07:16*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*11/07/18 06:30*	*11/07/18 07:16*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*11/07/18 06:30*	*11/07/18 07:16*	*1*

Lab Sample ID: LCS 310-221609/2-A
Matrix: Solid
Analysis Batch: 221563

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221609

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	0.168	0.1499		mg/Kg		89	50 - 150
Benzene	0.0841	0.07795		mg/Kg		93	72 - 145
Bromobenzene	0.0841	0.07557		mg/Kg		90	74 - 121
Bromochloromethane	0.0841	0.07905		mg/Kg		94	76 - 147
Bromodichloromethane	0.0841	0.07750		mg/Kg		92	80 - 122
Bromoform	0.0841	0.07623		mg/Kg		91	80 - 127
2-Butanone (MEK)	0.168	0.1574		mg/Kg		94	50 - 150
n-Butylbenzene	0.0841	0.07856		mg/Kg		93	57 - 121
sec-Butylbenzene	0.0841	0.07643		mg/Kg		91	65 - 121
tert-Butylbenzene	0.0841	0.07703		mg/Kg		92	69 - 122
Carbon disulfide	0.0841	0.07676		mg/Kg		91	65 - 146
Carbon tetrachloride	0.0841	0.08117		mg/Kg		96	75 - 150
Chlorobenzene	0.0841	0.07470		mg/Kg		89	76 - 120
Chlorodibromomethane	0.0841	0.07920		mg/Kg		94	80 - 125
Chloroform	0.0841	0.07794		mg/Kg		93	71 - 143
2-Chlorotoluene	0.0841	0.07672		mg/Kg		91	71 - 120
4-Chlorotoluene	0.0841	0.07803		mg/Kg		93	67 - 121
1,2-Dibromo-3-Chloropropane	0.0841	0.07273	J	mg/Kg		86	50 - 150
1,2-Dibromoethane (EDB)	0.0841	0.07858	J	mg/Kg		93	80 - 123
Dibromomethane	0.0841	0.07954		mg/Kg		95	76 - 146
1,2-Dichlorobenzene	0.0841	0.07611		mg/Kg		90	67 - 120
1,3-Dichlorobenzene	0.0841	0.07554		mg/Kg		90	64 - 120

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-221609/2-A
Matrix: Solid
Analysis Batch: 221563

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221609

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,4-Dichlorobenzene	0.0841	0.07654		mg/Kg		91	63 - 120
1,1-Dichloroethane	0.0841	0.07715		mg/Kg		92	74 - 144
1,2-Dichloroethane	0.0841	0.07714		mg/Kg		92	76 - 142
1,1-Dichloroethene	0.0841	0.07625		mg/Kg		91	67 - 150
cis-1,2-Dichloroethene	0.0841	0.07714		mg/Kg		92	72 - 146
trans-1,2-Dichloroethene	0.0841	0.07870		mg/Kg		94	71 - 145
1,2-Dichloropropane	0.0841	0.07873		mg/Kg		94	75 - 143
1,3-Dichloropropane	0.0841	0.07944		mg/Kg		94	76 - 145
2,2-Dichloropropane	0.0841	0.08402		mg/Kg		100	50 - 150
1,1-Dichloropropene	0.0841	0.07915		mg/Kg		94	71 - 145
cis-1,3-Dichloropropene	0.0841	0.07885		mg/Kg		94	78 - 124
trans-1,3-Dichloropropene	0.0841	0.07841		mg/Kg		93	79 - 124
Ethylbenzene	0.0841	0.07698		mg/Kg		91	73 - 120
Hexachlorobutadiene	0.0841	0.07870		mg/Kg		94	50 - 150
Hexane	0.0841	0.06071		mg/Kg		72	50 - 150
Isopropylbenzene	0.0841	0.07748		mg/Kg		92	72 - 123
p-Isopropyltoluene	0.0841	0.07585		mg/Kg		90	63 - 121
Methylene Chloride	0.0841	0.06301	J	mg/Kg		75	50 - 150
Methyl tert-butyl ether	0.0841	0.07933		mg/Kg		94	78 - 145
Naphthalene	0.0841	0.07862		mg/Kg		93	50 - 150
N-Propylbenzene	0.0841	0.07815		mg/Kg		93	68 - 121
Styrene	0.0841	0.07780		mg/Kg		92	73 - 123
1,1,1,2-Tetrachloroethane	0.0841	0.07749		mg/Kg		92	80 - 123
1,1,2,2-Tetrachloroethane	0.0841	0.07967		mg/Kg		95	79 - 126
Tetrachloroethene	0.0841	0.07710		mg/Kg		92	72 - 120
Toluene	0.0841	0.07599		mg/Kg		90	75 - 120
1,2,3-Trichlorobenzene	0.0841	0.07846		mg/Kg		93	50 - 150
1,2,4-Trichlorobenzene	0.0841	0.08150		mg/Kg		97	53 - 126
1,1,1-Trichloroethane	0.0841	0.08256		mg/Kg		98	73 - 150
1,1,2-Trichloroethane	0.0841	0.07792		mg/Kg		93	80 - 124
Trichloroethene	0.0841	0.07557		mg/Kg		90	71 - 145
1,2,3-Trichloropropane	0.0841	0.08132		mg/Kg		97	80 - 121
1,2,4-Trimethylbenzene	0.0841	0.08069		mg/Kg		96	61 - 120
1,3,5-Trimethylbenzene	0.0841	0.07738		mg/Kg		92	64 - 121
Xylenes, Total	0.168	0.1547		mg/Kg		92	72 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*104*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 310-220886/1-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 220886

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Acenaphthylene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Anthracene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzidine	<0.386		0.386		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[a]anthracene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[a]pyrene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[b]fluoranthene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[g,h,i]perylene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzoic acid	<0.965		0.965		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzo[k]fluoranthene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Benzyl alcohol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Bis(2-chloroethoxy)methane	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Bis(2-chloroethyl)ether	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
bis (2-chloroisopropyl) ether	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Bis(2-ethylhexyl) phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Bromophenyl phenyl ether	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Butyl benzyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Carbazole	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Chloroaniline	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Chloro-3-methylphenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Chloronaphthalene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Chlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Chlorophenyl phenyl ether	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Chrysene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Dibenz(a,h)anthracene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Dibenzofuran	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
1,2-Dichlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
1,3-Dichlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
1,4-Dichlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
3,3'-Dichlorobenzidine	<0.386		0.386		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4-Dichlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Diethyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4-Dimethylphenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Dimethyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Di-n-butyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4,6-Dinitro-2-methylphenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4-Dinitrophenol	<0.386		0.386		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4-Dinitrotoluene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,6-Dinitrotoluene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Di-n-octyl phthalate	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Fluoranthene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Fluorene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Hexachlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Hexachlorobutadiene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Hexachlorocyclopentadiene	<0.386		0.386		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Hexachloroethane	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Indeno[1,2,3-cd]pyrene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Isophorone	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-220886/1-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 220886

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Methylnaphthalene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Methylphenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Methylphenol, 3 & 4	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Naphthalene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Nitroaniline	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
3-Nitroaniline	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Nitroaniline	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Nitrobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2-Nitrophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
4-Nitrophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
N-Nitrosodimethylamine	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
N-Nitrosodi-n-propylamine	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
N-Nitrosodiphenylamine	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Pentachlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Phenanthrene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Phenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Pyrene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Pyridine	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
Total Cresols	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
1,2,4-Trichlorobenzene	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4,5-Trichlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1
2,4,6-Trichlorophenol	<0.193		0.193		mg/Kg		10/31/18 12:48	11/02/18 15:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*51*		*13 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
2-Fluorophenol (Surr)	*53*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
Nitrobenzene-d5 (Surr)	*48*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
Phenol-d6 (Surr)	*54*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
Terphenyl-d14 (Surr)	*81*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*
2,4,6-Tribromophenol (Surr)	*46*		*10 - 110*	*10/31/18 12:48*	*11/02/18 15:28*	*1*

Lab Sample ID: LCS 310-220886/2-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	3.16	1.589		mg/Kg		50	25 - 110
Acenaphthylene	3.16	1.420		mg/Kg		45	26 - 110
Anthracene	3.16	1.755		mg/Kg		56	31 - 110
Benzo[a]anthracene	3.16	1.840		mg/Kg		58	33 - 110
Benzo[a]pyrene	3.16	1.851		mg/Kg		59	37 - 110
Benzo[b]fluoranthene	3.16	1.742		mg/Kg		55	33 - 110
Benzo[g,h,i]perylene	3.16	1.003		mg/Kg		32	29 - 110
Benzo[k]fluoranthene	3.16	1.914		mg/Kg		61	35 - 110
Benzyl alcohol	3.16	1.279		mg/Kg		40	19 - 110
Bis(2-chloroethoxy)methane	3.16	1.501		mg/Kg		47	20 - 110
Bis(2-chloroethyl)ether	3.16	1.465		mg/Kg		46	18 - 110
bis (2-chloroisopropyl) ether	3.16	1.345		mg/Kg		43	17 - 110

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-220886/2-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Bis(2-ethylhexyl) phthalate	3.16	1.793		mg/Kg		57	28 - 110
4-Bromophenyl phenyl ether	3.16	1.765		mg/Kg		56	29 - 110
Butyl benzyl phthalate	3.16	1.807		mg/Kg		57	29 - 110
Carbazole	3.16	1.750		mg/Kg		55	31 - 110
4-Chloroaniline	3.16	1.007		mg/Kg		32	16 - 110
4-Chloro-3-methylphenol	3.16	1.695		mg/Kg		54	25 - 110
2-Chloronaphthalene	3.16	1.557		mg/Kg		49	25 - 110
2-Chlorophenol	3.16	1.628		mg/Kg		51	19 - 110
4-Chlorophenyl phenyl ether	3.16	1.662		mg/Kg		53	29 - 110
Chrysene	3.16	1.739		mg/Kg		55	34 - 110
Dibenz(a,h)anthracene	3.16	1.742		mg/Kg		55	33 - 110
Dibenzofuran	3.16	1.597		mg/Kg		50	28 - 110
1,2-Dichlorobenzene	3.16	1.460		mg/Kg		46	21 - 110
1,3-Dichlorobenzene	3.16	1.433		mg/Kg		45	21 - 110
1,4-Dichlorobenzene	3.16	1.431		mg/Kg		45	21 - 110
2,4-Dichlorophenol	3.16	1.697		mg/Kg		54	20 - 110
Diethyl phthalate	3.16	1.745		mg/Kg		55	31 - 110
2,4-Dimethylphenol	3.16	1.482		mg/Kg		47	19 - 110
Dimethyl phthalate	3.16	1.760		mg/Kg		56	30 - 110
Di-n-butyl phthalate	3.16	1.875		mg/Kg		59	34 - 110
4,6-Dinitro-2-methylphenol	6.32	3.190		mg/Kg		50	10 - 110
2,4-Dinitrophenol	6.32	2.670		mg/Kg		42	10 - 110
2,4-Dinitrotoluene	3.16	1.777		mg/Kg		56	29 - 110
2,6-Dinitrotoluene	3.16	1.737		mg/Kg		55	30 - 110
Di-n-octyl phthalate	3.16	1.960		mg/Kg		62	19 - 116
Fluoranthene	3.16	1.775		mg/Kg		56	35 - 110
Fluorene	3.16	1.632		mg/Kg		52	30 - 110
Hexachlorobenzene	3.16	1.771		mg/Kg		56	29 - 110
Hexachlorobutadiene	3.16	1.485		mg/Kg		47	22 - 110
Hexachlorocyclopentadiene	3.16	0.8579		mg/Kg		27	10 - 110
Hexachloroethane	3.16	1.388		mg/Kg		44	18 - 110
Indeno[1,2,3-cd]pyrene	3.16	1.111		mg/Kg		35	32 - 110
Isophorone	3.16	1.440		mg/Kg		46	23 - 110
2-Methylnaphthalene	3.16	1.643		mg/Kg		52	23 - 110
2-Methylphenol	3.16	1.610		mg/Kg		51	20 - 110
Methylphenol, 3 & 4	3.16	1.686		mg/Kg		53	20 - 110
Naphthalene	3.16	1.551		mg/Kg		49	20 - 110
2-Nitroaniline	3.16	1.477		mg/Kg		47	27 - 110
3-Nitroaniline	3.16	1.185		mg/Kg		37	28 - 110
4-Nitroaniline	3.16	1.307		mg/Kg		41	11 - 111
Nitrobenzene	3.16	1.509		mg/Kg		48	18 - 110
2-Nitrophenol	3.16	1.461		mg/Kg		46	14 - 110
4-Nitrophenol	6.32	3.044		mg/Kg		48	28 - 110
N-Nitrosodimethylamine	3.16	1.317		mg/Kg		42	16 - 110
N-Nitrosodi-n-propylamine	3.16	1.653		mg/Kg		52	22 - 110
N-Nitrosodiphenylamine	3.16	1.683		mg/Kg		53	28 - 110
Pentachlorophenol	6.32	3.194		mg/Kg		51	18 - 110
Phenanthrene	3.16	1.691		mg/Kg		53	31 - 110

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-220886/2-A
Matrix: Solid
Analysis Batch: 221196

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	3.16	1.561		mg/Kg		49	19 - 110
Pyrene	3.16	2.021		mg/Kg		64	32 - 110
Pyridine	6.32	2.138		mg/Kg		34	11 - 110
1,2,4-Trichlorobenzene	3.16	1.577		mg/Kg		50	20 - 110
2,4,5-Trichlorophenol	3.16	1.694		mg/Kg		54	26 - 110
2,4,6-Trichlorophenol	3.16	1.587		mg/Kg		50	25 - 110

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*64*		*13 - 110*
2-Fluorophenol (Surr)	*62*		*10 - 110*
Nitrobenzene-d5 (Surr)	*56*		*10 - 110*
Phenol-d6 (Surr)	*66*		*10 - 110*
Terphenyl-d14 (Surr)	*88*		*10 - 110*
2,4,6-Tribromophenol (Surr)	*57*		*10 - 110*

Lab Sample ID: 310-142789-5 MS
Matrix: Soil
Analysis Batch: 221196

Client Sample ID: SB-2 7-9
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	<0.244		3.89	2.041		mg/Kg	☼	52	12 - 110
Acenaphthylene	<0.244		3.89	1.798		mg/Kg	☼	46	10 - 110
Anthracene	<0.244		3.89	2.124		mg/Kg	☼	55	10 - 110
Benzo[a]anthracene	<0.244		3.89	2.287		mg/Kg	☼	59	10 - 110
Benzo[a]pyrene	<0.244		3.89	2.335		mg/Kg	☼	60	10 - 110
Benzo[b]fluoranthene	<0.244		3.89	2.216		mg/Kg	☼	57	10 - 110
Benzo[g,h,i]perylene	<0.244		3.89	2.293		mg/Kg	☼	59	10 - 110
Benzo[k]fluoranthene	<0.244		3.89	2.190		mg/Kg	☼	56	10 - 110
Benzyl alcohol	<0.244		3.89	1.316		mg/Kg	☼	34	11 - 110
Bis(2-chloroethoxy)methane	<0.244		3.89	1.838		mg/Kg	☼	47	10 - 110
Bis(2-chloroethyl)ether	<0.244		3.89	1.866		mg/Kg	☼	48	14 - 110
bis (2-chloroisopropyl) ether	<0.244		3.89	1.790		mg/Kg	☼	46	12 - 110
Bis(2-ethylhexyl) phthalate	<0.244		3.89	2.314		mg/Kg	☼	59	10 - 110
4-Bromophenyl phenyl ether	<0.244		3.89	2.125		mg/Kg	☼	55	10 - 110
Butyl benzyl phthalate	<0.244		3.89	2.244		mg/Kg	☼	58	10 - 110
Carbazole	<0.244		3.89	2.154		mg/Kg	☼	55	10 - 110
4-Chloroaniline	<0.244		3.89	1.698		mg/Kg	☼	44	10 - 110
4-Chloro-3-methylphenol	<0.244		3.89	2.100		mg/Kg	☼	54	10 - 110
2-Chloronaphthalene	<0.244		3.89	1.950		mg/Kg	☼	50	13 - 110
2-Chlorophenol	<0.244		3.89	2.042		mg/Kg	☼	53	11 - 110
4-Chlorophenyl phenyl ether	<0.244		3.89	2.157		mg/Kg	☼	55	11 - 110
Chrysene	<0.244		3.89	2.183		mg/Kg	☼	56	10 - 110
Dibenz(a,h)anthracene	<0.244		3.89	2.624		mg/Kg	☼	67	10 - 110
Dibenzofuran	<0.244		3.89	2.064		mg/Kg	☼	53	10 - 110
1,2-Dichlorobenzene	<0.244		3.89	1.889		mg/Kg	☼	49	15 - 110
1,3-Dichlorobenzene	<0.244		3.89	1.837		mg/Kg	☼	47	16 - 110
1,4-Dichlorobenzene	<0.244		3.89	1.851		mg/Kg	☼	48	15 - 110
2,4-Dichlorophenol	<0.244		3.89	2.085		mg/Kg	☼	54	10 - 110

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-142789-5 MS
Matrix: Soil
Analysis Batch: 221196

Client Sample ID: SB-2 7-9
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Diethyl phthalate	<0.244		3.89	2.169		mg/Kg	☼	56	10 - 110
2,4-Dimethylphenol	<0.244		3.89	1.841		mg/Kg	☼	47	10 - 110
Dimethyl phthalate	<0.244		3.89	2.125		mg/Kg	☼	55	10 - 110
Di-n-butyl phthalate	<0.244		3.89	2.247		mg/Kg	☼	58	10 - 110
4,6-Dinitro-2-methylphenol	<0.244		7.78	1.451		mg/Kg	☼	19	10 - 110
2,4-Dinitrophenol	<0.487	F1	7.78	0.5332	F1	mg/Kg	☼	7	10 - 110
2,4-Dinitrotoluene	<0.244		3.89	2.246		mg/Kg	☼	58	10 - 113
2,6-Dinitrotoluene	<0.244		3.89	2.140		mg/Kg	☼	55	10 - 110
Di-n-octyl phthalate	<0.244		3.89	2.517		mg/Kg	☼	65	10 - 116
Fluoranthene	<0.244		3.89	2.194		mg/Kg	☼	56	10 - 110
Fluorene	<0.244		3.89	2.127		mg/Kg	☼	55	11 - 110
Hexachlorobenzene	<0.244		3.89	2.207		mg/Kg	☼	57	10 - 110
Hexachlorobutadiene	<0.244		3.89	1.920		mg/Kg	☼	49	13 - 110
Hexachlorocyclopentadiene	<0.487		3.89	0.9989		mg/Kg	☼	26	10 - 110
Hexachloroethane	<0.244		3.89	1.767		mg/Kg	☼	45	10 - 110
Indeno[1,2,3-cd]pyrene	<0.244		3.89	2.202		mg/Kg	☼	57	10 - 110
Isophorone	<0.244		3.89	1.807		mg/Kg	☼	46	10 - 110
2-Methylnaphthalene	<0.244		3.89	2.060		mg/Kg	☼	53	11 - 110
2-Methylphenol	<0.244		3.89	2.105		mg/Kg	☼	54	10 - 110
Methylphenol, 3 & 4	<0.244		3.89	2.151		mg/Kg	☼	55	10 - 110
Naphthalene	<0.244		3.89	1.900		mg/Kg	☼	49	13 - 110
2-Nitroaniline	<0.244		3.89	1.885		mg/Kg	☼	48	10 - 110
3-Nitroaniline	<0.244		3.89	1.997		mg/Kg	☼	51	10 - 110
4-Nitroaniline	<0.244		3.89	1.867		mg/Kg	☼	48	10 - 111
Nitrobenzene	<0.244		3.89	1.899		mg/Kg	☼	49	10 - 110
2-Nitrophenol	<0.244		3.89	1.877		mg/Kg	☼	48	10 - 110
4-Nitrophenol	<0.244		7.78	3.533		mg/Kg	☼	45	10 - 112
N-Nitrosodimethylamine	<0.244		3.89	1.606		mg/Kg	☼	41	10 - 110
N-Nitrosodi-n-propylamine	<0.244		3.89	2.019		mg/Kg	☼	52	10 - 110
N-Nitrosodiphenylamine	<0.244		3.89	1.988		mg/Kg	☼	51	10 - 110
Pentachlorophenol	<0.244		7.78	2.553		mg/Kg	☼	33	10 - 110
Phenanthrene	<0.244		3.89	2.023		mg/Kg	☼	52	10 - 110
Phenol	<0.244		3.89	1.962		mg/Kg	☼	50	10 - 110
Pyrene	<0.244		3.89	2.499		mg/Kg	☼	64	10 - 130
Pyridine	<0.244		7.78	2.631		mg/Kg	☼	34	10 - 110
1,2,4-Trichlorobenzene	<0.244		3.89	1.919		mg/Kg	☼	49	13 - 110
2,4,5-Trichlorophenol	<0.244		3.89	2.138		mg/Kg	☼	55	10 - 110
2,4,6-Trichlorophenol	<0.244		3.89	1.991		mg/Kg	☼	51	10 - 110

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*65*		*13 - 110*
2-Fluorophenol (Surr)	*66*		*10 - 110*
Nitrobenzene-d5 (Surr)	*59*		*10 - 110*
Phenol-d6 (Surr)	*71*		*10 - 110*
Terphenyl-d14 (Surr)	*85*		*10 - 110*
2,4,6-Tribromophenol (Surr)	*59*		*10 - 110*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-142789-5 MSD
Matrix: Soil
Analysis Batch: 221196

Client Sample ID: SB-2 7-9
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acenaphthene	<0.244		3.85	2.221		mg/Kg	☼	58	12 - 110	8	40
Acenaphthylene	<0.244		3.85	1.908		mg/Kg	☼	50	10 - 110	6	40
Anthracene	<0.244		3.85	2.344		mg/Kg	☼	61	10 - 110	10	40
Benzo[a]anthracene	<0.244		3.85	2.442		mg/Kg	☼	63	10 - 110	7	40
Benzo[a]pyrene	<0.244		3.85	2.547		mg/Kg	☼	66	10 - 110	9	40
Benzo[b]fluoranthene	<0.244		3.85	2.373		mg/Kg	☼	62	10 - 110	7	40
Benzo[g,h,i]perylene	<0.244		3.85	2.408		mg/Kg	☼	63	10 - 110	5	40
Benzo[k]fluoranthene	<0.244		3.85	2.502		mg/Kg	☼	65	10 - 110	13	40
Benzyl alcohol	<0.244		3.85	1.419		mg/Kg	☼	37	11 - 110	7	40
Bis(2-chloroethoxy)methane	<0.244		3.85	2.000		mg/Kg	☼	52	10 - 110	8	40
Bis(2-chloroethyl)ether	<0.244		3.85	1.990		mg/Kg	☼	52	14 - 110	6	40
bis (2-chloroisopropyl) ether	<0.244		3.85	1.869		mg/Kg	☼	49	12 - 110	4	40
Bis(2-ethylhexyl) phthalate	<0.244		3.85	2.523		mg/Kg	☼	65	10 - 110	9	40
4-Bromophenyl phenyl ether	<0.244		3.85	2.322		mg/Kg	☼	60	10 - 110	9	40
Butyl benzyl phthalate	<0.244		3.85	2.402		mg/Kg	☼	62	10 - 110	7	40
Carbazole	<0.244		3.85	2.310		mg/Kg	☼	60	10 - 110	7	40
4-Chloroaniline	<0.244		3.85	1.718		mg/Kg	☼	45	10 - 110	1	40
4-Chloro-3-methylphenol	<0.244		3.85	2.262		mg/Kg	☼	59	10 - 110	7	40
2-Chloronaphthalene	<0.244		3.85	2.079		mg/Kg	☼	54	13 - 110	6	40
2-Chlorophenol	<0.244		3.85	2.192		mg/Kg	☼	57	11 - 110	7	40
4-Chlorophenyl phenyl ether	<0.244		3.85	2.256		mg/Kg	☼	59	11 - 110	5	40
Chrysene	<0.244		3.85	2.368		mg/Kg	☼	61	10 - 110	8	40
Dibenz(a,h)anthracene	<0.244		3.85	2.497		mg/Kg	☼	65	10 - 110	5	40
Dibenzofuran	<0.244		3.85	2.236		mg/Kg	☼	58	10 - 110	8	40
1,2-Dichlorobenzene	<0.244		3.85	2.028		mg/Kg	☼	53	15 - 110	7	40
1,3-Dichlorobenzene	<0.244		3.85	2.017		mg/Kg	☼	52	16 - 110	9	40
1,4-Dichlorobenzene	<0.244		3.85	1.996		mg/Kg	☼	52	15 - 110	8	40
2,4-Dichlorophenol	<0.244		3.85	2.109		mg/Kg	☼	55	10 - 110	1	40
Diethyl phthalate	<0.244		3.85	2.326		mg/Kg	☼	60	10 - 110	7	40
2,4-Dimethylphenol	<0.244		3.85	1.944		mg/Kg	☼	50	10 - 110	5	40
Dimethyl phthalate	<0.244		3.85	2.335		mg/Kg	☼	61	10 - 110	9	40
Di-n-butyl phthalate	<0.244		3.85	2.378		mg/Kg	☼	62	10 - 110	6	40
4,6-Dinitro-2-methylphenol	<0.244		7.71	1.526		mg/Kg	☼	20	10 - 110	5	40
2,4-Dinitrophenol	<0.487	F1	7.71	0.5411	F1	mg/Kg	☼	7	10 - 110	1	40
2,4-Dinitrotoluene	<0.244		3.85	2.222		mg/Kg	☼	58	10 - 113	1	40
2,6-Dinitrotoluene	<0.244		3.85	2.302		mg/Kg	☼	60	10 - 110	7	40
Di-n-octyl phthalate	<0.244		3.85	2.722		mg/Kg	☼	71	10 - 116	8	40
Fluoranthene	<0.244		3.85	2.399		mg/Kg	☼	62	10 - 110	9	40
Fluorene	<0.244		3.85	2.211		mg/Kg	☼	57	11 - 110	4	40
Hexachlorobenzene	<0.244		3.85	2.298		mg/Kg	☼	60	10 - 110	4	40
Hexachlorobutadiene	<0.244		3.85	2.036		mg/Kg	☼	53	13 - 110	6	40
Hexachlorocyclopentadiene	<0.487		3.85	1.093		mg/Kg	☼	28	10 - 110	9	40
Hexachloroethane	<0.244		3.85	1.869		mg/Kg	☼	49	10 - 110	6	40
Indeno[1,2,3-cd]pyrene	<0.244		3.85	2.495		mg/Kg	☼	65	10 - 110	12	40
Isophorone	<0.244		3.85	1.920		mg/Kg	☼	50	10 - 110	6	40
2-Methylnaphthalene	<0.244		3.85	2.224		mg/Kg	☼	58	11 - 110	8	40
2-Methylphenol	<0.244		3.85	2.154		mg/Kg	☼	56	10 - 110	2	40
Methylphenol, 3 & 4	<0.244		3.85	2.287		mg/Kg	☼	59	10 - 110	6	40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-142789-5 MSD
Matrix: Soil
Analysis Batch: 221196

Client Sample ID: SB-2 7-9
Prep Type: Total/NA
Prep Batch: 220886

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Naphthalene	<0.244		3.85	2.076		mg/Kg	☼	54	13 - 110	9	40
2-Nitroaniline	<0.244		3.85	2.002		mg/Kg	☼	52	10 - 110	6	40
3-Nitroaniline	<0.244		3.85	2.045		mg/Kg	☼	53	10 - 110	2	40
4-Nitroaniline	<0.244		3.85	1.813		mg/Kg	☼	47	10 - 111	3	40
Nitrobenzene	<0.244		3.85	1.992		mg/Kg	☼	52	10 - 110	5	40
2-Nitrophenol	<0.244		3.85	1.998		mg/Kg	☼	52	10 - 110	6	40
4-Nitrophenol	<0.244		7.71	3.327		mg/Kg	☼	43	10 - 112	6	40
N-Nitrosodimethylamine	<0.244		3.85	1.627		mg/Kg	☼	42	10 - 110	1	40
N-Nitrosodi-n-propylamine	<0.244		3.85	2.197		mg/Kg	☼	57	10 - 110	8	40
N-Nitrosodiphenylamine	<0.244		3.85	2.190		mg/Kg	☼	57	10 - 110	10	40
Pentachlorophenol	<0.244		7.71	2.489		mg/Kg	☼	32	10 - 110	3	40
Phenanthrene	<0.244		3.85	2.169		mg/Kg	☼	56	10 - 110	7	40
Phenol	<0.244		3.85	2.074		mg/Kg	☼	54	10 - 110	6	40
Pyrene	<0.244		3.85	2.641		mg/Kg	☼	69	10 - 130	6	40
Pyridine	<0.244		7.71	2.735		mg/Kg	☼	35	10 - 110	4	40
1,2,4-Trichlorobenzene	<0.244		3.85	2.055		mg/Kg	☼	53	13 - 110	7	40
2,4,5-Trichlorophenol	<0.244		3.85	2.109		mg/Kg	☼	55	10 - 110	1	40
2,4,6-Trichlorophenol	<0.244		3.85	2.050		mg/Kg	☼	53	10 - 110	3	40

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*71*		*13 - 110*
2-Fluorophenol (Surr)	*71*		*10 - 110*
Nitrobenzene-d5 (Surr)	*63*		*10 - 110*
Phenol-d6 (Surr)	*73*		*10 - 110*
Terphenyl-d14 (Surr)	*95*		*10 - 110*
2,4,6-Tribromophenol (Surr)	*58*		*10 - 110*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Lab Sample ID: MB 310-221172/1-A
Matrix: Solid
Analysis Batch: 221333

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221172

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel	<9.50		9.50		mg/Kg		11/02/18 12:14	11/05/18 14:21	1
Gasoline	<9.50		9.50		mg/Kg		11/02/18 12:14	11/05/18 14:21	1
Waste Oil	<9.50		9.50		mg/Kg		11/02/18 12:14	11/05/18 14:21	1
Total Extractable Hydrocarbons	<14.3		14.3		mg/Kg		11/02/18 12:14	11/05/18 14:21	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane	*85*		*10 - 123*	*11/02/18 12:14*	*11/05/18 14:21*	*1*

Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC) (Continued)

Lab Sample ID: LCS 310-221172/2-A
Matrix: Solid
Analysis Batch: 221333

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221172

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel	126	77.26		mg/Kg		62	18 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane	*74*		*10 - 123*

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 310-221020/1-A
Matrix: Solid
Analysis Batch: 221977

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221020

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<3.07		3.07		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Barium	<0.766		0.766		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Cadmium	<0.766		0.766		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Chromium	<0.766		0.766		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Lead	<3.83		3.83		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Selenium	<5.75		5.75		mg/Kg		11/05/18 10:00	11/08/18 18:05	1
Silver	<0.766		0.766		mg/Kg		11/05/18 10:00	11/08/18 18:05	1

Lab Sample ID: LCS 310-221020/2-A
Matrix: Solid
Analysis Batch: 221977

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221020

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	169	169.6		mg/Kg		100	80 - 120
Barium	84.6	77.25		mg/Kg		91	80 - 120
Cadmium	84.6	78.89		mg/Kg		93	80 - 120
Chromium	84.6	79.59		mg/Kg		94	80 - 120
Lead	169	173.6		mg/Kg		103	80 - 120
Selenium	338	316.9		mg/Kg		94	80 - 120
Silver	84.6	75.01		mg/Kg		89	80 - 120

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 310-221866/1-A
Matrix: Solid
Analysis Batch: 222024

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 221866

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0184		0.0184		mg/Kg		11/08/18 10:00	11/09/18 19:09	1

Lab Sample ID: LCS 310-221866/2-A
Matrix: Solid
Analysis Batch: 222024

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 221866

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.151	0.1708		mg/Kg		113	80 - 120

GC/MS VOA

Analysis Batch: 221563

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	8260C	221609
310-142789-8	SB-3 7-9	Total/NA	Soil	8260C	221609
310-142789-11	SB-4 7-9	Total/NA	Soil	8260C	221609
310-142789-14	SB-5 7-9	Total/NA	Soil	8260C	221609
MB 310-221609/1-A	Method Blank	Total/NA	Solid	8260C	221609
LCS 310-221609/2-A	Lab Control Sample	Total/NA	Solid	8260C	221609

Prep Batch: 221609

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	5030B	
310-142789-8	SB-3 7-9	Total/NA	Soil	5030B	
310-142789-11	SB-4 7-9	Total/NA	Soil	5030B	
310-142789-14	SB-5 7-9	Total/NA	Soil	5030B	
MB 310-221609/1-A	Method Blank	Total/NA	Solid	5030B	
LCS 310-221609/2-A	Lab Control Sample	Total/NA	Solid	5030B	

GC/MS Semi VOA

Prep Batch: 220886

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	3546	
310-142789-8	SB-3 7-9	Total/NA	Soil	3546	
310-142789-11	SB-4 7-9	Total/NA	Soil	3546	
310-142789-14	SB-5 7-9	Total/NA	Soil	3546	
MB 310-220886/1-A	Method Blank	Total/NA	Solid	3546	
LCS 310-220886/2-A	Lab Control Sample	Total/NA	Solid	3546	
310-142789-5 MS	SB-2 7-9	Total/NA	Soil	3546	
310-142789-5 MSD	SB-2 7-9	Total/NA	Soil	3546	

Analysis Batch: 221196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	8270D	220886
310-142789-8	SB-3 7-9	Total/NA	Soil	8270D	220886
310-142789-11	SB-4 7-9	Total/NA	Soil	8270D	220886
310-142789-14	SB-5 7-9	Total/NA	Soil	8270D	220886
MB 310-220886/1-A	Method Blank	Total/NA	Solid	8270D	220886
LCS 310-220886/2-A	Lab Control Sample	Total/NA	Solid	8270D	220886
310-142789-5 MS	SB-2 7-9	Total/NA	Soil	8270D	220886
310-142789-5 MSD	SB-2 7-9	Total/NA	Soil	8270D	220886

GC Semi VOA

Prep Batch: 221172

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	3546	
310-142789-8	SB-3 7-9	Total/NA	Soil	3546	
310-142789-11	SB-4 7-9	Total/NA	Soil	3546	
310-142789-14	SB-5 7-9	Total/NA	Soil	3546	
MB 310-221172/1-A	Method Blank	Total/NA	Solid	3546	
LCS 310-221172/2-A	Lab Control Sample	Total/NA	Solid	3546	

GC Semi VOA (Continued)

Analysis Batch: 221333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-5	SB-2 7-9	Total/NA	Soil	OA-2	221172
310-142789-8	SB-3 7-9	Total/NA	Soil	OA-2	221172
310-142789-11	SB-4 7-9	Total/NA	Soil	OA-2	221172
310-142789-14	SB-5 7-9	Total/NA	Soil	OA-2	221172
MB 310-221172/1-A	Method Blank	Total/NA	Solid	OA-2	221172
LCS 310-221172/2-A	Lab Control Sample	Total/NA	Solid	OA-2	221172

Metals

Prep Batch: 221020

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-1	SB-1 0-2	Total/NA	Soil	3050B	
310-142789-3	SB-2 0-2	Total/NA	Soil	3050B	
310-142789-6	SB-3 0-2	Total/NA	Soil	3050B	
310-142789-9	SB-4 0-2	Total/NA	Soil	3050B	
310-142789-12	SB-5 0-2	Total/NA	Soil	3050B	
310-142789-15	Duplicate	Total/NA	Soil	3050B	
MB 310-221020/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 310-221020/2-A	Lab Control Sample	Total/NA	Solid	3050B	

Prep Batch: 221866

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-1	SB-1 0-2	Total/NA	Soil	7471B	
310-142789-3	SB-2 0-2	Total/NA	Soil	7471B	
310-142789-6	SB-3 0-2	Total/NA	Soil	7471B	
310-142789-9	SB-4 0-2	Total/NA	Soil	7471B	
310-142789-12	SB-5 0-2	Total/NA	Soil	7471B	
310-142789-15	Duplicate	Total/NA	Soil	7471B	
MB 310-221866/1-A	Method Blank	Total/NA	Solid	7471B	
LCS 310-221866/2-A	Lab Control Sample	Total/NA	Solid	7471B	

Analysis Batch: 221977

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-6	SB-3 0-2	Total/NA	Soil	6010C	221020
310-142789-12	SB-5 0-2	Total/NA	Soil	6010C	221020
MB 310-221020/1-A	Method Blank	Total/NA	Solid	6010C	221020
LCS 310-221020/2-A	Lab Control Sample	Total/NA	Solid	6010C	221020

Analysis Batch: 222024

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-1	SB-1 0-2	Total/NA	Soil	7471B	221866
310-142789-3	SB-2 0-2	Total/NA	Soil	7471B	221866
310-142789-6	SB-3 0-2	Total/NA	Soil	7471B	221866
310-142789-9	SB-4 0-2	Total/NA	Soil	7471B	221866
310-142789-12	SB-5 0-2	Total/NA	Soil	7471B	221866
310-142789-15	Duplicate	Total/NA	Soil	7471B	221866
MB 310-221866/1-A	Method Blank	Total/NA	Solid	7471B	221866
LCS 310-221866/2-A	Lab Control Sample	Total/NA	Solid	7471B	221866

Metals (Continued)

Analysis Batch: 222368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-3	SB-2 0-2	Total/NA	Soil	6010C	221020
310-142789-9	SB-4 0-2	Total/NA	Soil	6010C	221020
310-142789-15	Duplicate	Total/NA	Soil	6010C	221020

Analysis Batch: 222382

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-142789-1	SB-1 0-2	Total/NA	Soil	6010C	221020

Client Sample ID: SB-1 0-2

Lab Sample ID: 310-142789-1
Date Collected: 10/29/18 13:20
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 92.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		3	222382	11/13/18 16:30	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		1	222024	11/09/18 11:56	JNR	TAL CF

Client Sample ID: SB-2 0-2

Lab Sample ID: 310-142789-3
Date Collected: 10/29/18 13:30
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 77.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		2	222368	11/12/18 22:56	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		10	222024	11/09/18 18:09	JNR	TAL CF

Client Sample ID: SB-2 7-9

Lab Sample ID: 310-142789-5
Date Collected: 10/29/18 13:30
Matrix: Soil
Date Received: 10/30/18 14:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			221172	11/02/18 12:14	EAM	TAL CF
Total/NA	Analysis	OA-2		1	221333	11/05/16 16:03	DLK	TAL CF

Client Sample ID: SB-2 7-9

Lab Sample ID: 310-142789-5
Date Collected: 10/29/18 13:30
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 81.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			221609	11/07/18 08:30	TCH	TAL CF
Total/NA	Analysis	8260C		1	221563	11/07/18 11:52	TCH	TAL CF
Total/NA	Prep	3546			220886	10/31/18 12:48	EAM	TAL CF
Total/NA	Analysis	8270D		1	221196	11/02/18 17:30	DMD	TAL CF

Client Sample ID: SB-3 0-2

Lab Sample ID: 310-142789-6
Date Collected: 10/29/18 14:00
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 89.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		1	221977	11/08/18 18:47	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		1	222024	11/09/18 12:03	JNR	TAL CF

Lab Chronicle

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			221172	11/02/18 12:14	EAM	TAL CF
Total/NA	Analysis	OA-2		1	221333	11/05/18 16:18	DLK	TAL CF

Client Sample ID: SB-3 7-9
Date Collected: 10/29/18 14:00
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-8
Matrix: Soil
Percent Solids: 85.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			221609	11/07/18 08:30	TCH	TAL CF
Total/NA	Analysis	8260C		1	221563	11/07/18 12:17	TCH	TAL CF
Total/NA	Prep	3546			220886	10/31/18 12:48	EAM	TAL CF
Total/NA	Analysis	8270D		1	221196	11/02/18 18:00	DMD	TAL CF

Client Sample ID: SB-4 0-2
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-9
Matrix: Soil
Percent Solids: 89.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		2	222368	11/12/18 22:58	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		1	222024	11/09/18 12:05	JNR	TAL CF

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			221172	11/02/18 12:14	EAM	TAL CF
Total/NA	Analysis	OA-2		1	221333	11/05/18 16:33	DLK	TAL CF

Client Sample ID: SB-4 7-9
Date Collected: 10/29/18 14:30
Date Received: 10/30/18 14:10

Lab Sample ID: 310-142789-11
Matrix: Soil
Percent Solids: 82.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			221609	11/07/18 08:30	TCH	TAL CF
Total/NA	Analysis	8260C		1	221563	11/07/18 12:41	TCH	TAL CF
Total/NA	Prep	3546			220886	10/31/18 12:48	EAM	TAL CF
Total/NA	Analysis	8270D		1	221196	11/02/18 18:30	DMD	TAL CF

Lab Chronicle

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Client Sample ID: SB-5 0-2

Lab Sample ID: 310-142789-12
Date Collected: 10/29/18 14:35
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 87.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		1	221977	11/08/18 18:50	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		1	222024	11/09/18 12:07	JNR	TAL CF

Client Sample ID: SB-5 7-9

Lab Sample ID: 310-142789-14
Date Collected: 10/29/18 14:35
Matrix: Soil
Date Received: 10/30/18 14:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			221172	11/02/18 12:14	EAM	TAL CF
Total/NA	Analysis	OA-2		1	221333	11/05/18 16:47	DLK	TAL CF

Client Sample ID: SB-5 7-9

Lab Sample ID: 310-142789-14
Date Collected: 10/29/18 14:35
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 81.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			221609	11/07/18 08:30	TCH	TAL CF
Total/NA	Analysis	8260C		1	221563	11/07/18 13:06	TCH	TAL CF
Total/NA	Prep	3546			220886	10/31/18 12:48	EAM	TAL CF
Total/NA	Analysis	8270D		1	221196	11/02/18 19:01	DMD	TAL CF

Client Sample ID: Duplicate

Lab Sample ID: 310-142789-15
Date Collected: 10/29/18 00:00
Matrix: Soil
Date Received: 10/30/18 14:10
Percent Solids: 80.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			221020	11/05/18 10:00	JNR	TAL CF
Total/NA	Analysis	6010C		2	222368	11/12/18 23:00	CTB	TAL CF
Total/NA	Prep	7471B			221866	11/08/18 10:00	JNR	TAL CF
Total/NA	Analysis	7471B		10	222024	11/09/18 18:11	JNR	TAL CF

Laboratory References:

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL (319)277-2401

Accreditation/Certification Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Laboratory: TestAmerica Cedar Falls

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
AIHA-LAP, LLC	IHLAP		101044	11-01-20
Georgia	State Program	4	IA100001 (OR)	09-29-19
Illinois	NELAP	5	200024	11-29-19
Iowa	State Program	7	007	12-01-19
Kansas	NELAP	7	E-10341	01-31-19
Minnesota	NELAP	5	019-999-319	12-31-18
Minnesota (Petrofund)	State Program	1	3349	08-22-19
North Dakota	State Program	8	R-186	09-29-18 *
Oregon	NELAP	10	IA100001	09-29-19

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Impact7G, Inc
Project/Site: 1000-1006 South 4th Street

TestAmerica Job ID: 310-142789-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL CF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL CF
OA-2	Iowa - Extractable Petroleum Hydrocarbons (GC)	Iowa DNR	TAL CF
6010C	Metals (ICP)	SW846	TAL CF
7471B	Mercury (CVAA)	SW846	TAL CF
3050B	Preparation, Metals	SW846	TAL CF
3546	Microwave Extraction	SW846	TAL CF
5030B	Purge and Trap	SW846	TAL CF
7471B	Preparation, Mercury	SW846	TAL CF

Protocol References:

Iowa DNR = Iowa Department of Natural Resources

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CF = TestAmerica Cedar Falls, 704 Enterprise Drive, Cedar Falls, IA 50613, TEL (319)277-2401

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Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: Impact TG

City/State: Coralville, IA | Project: 1000-1006 South 4th St

Receipt Information

Date/Time Received: 1/03/18 1410 | Received By: TO

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ TA Courier ☐ TA Field Services ☑ Client Drop-off ☐ Other:_____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☑ Yes ☐ No *If yes:* Cooler ID: 35016

Multiple Coolers? ☐ Yes ☑ No *If yes:* Cooler # ____ of ____

Cooler Custody Seals Present? ☑ Yes ☐ No *If yes:* Cooler custody seals intact? ☑ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☑ No *If yes:* Sample custody seals intact? ☐ Yes ☑ No

Trip Blank Present? ☐ Yes ☒ No *If yes:* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☑ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other:_____ ☐ NONE

Thermometer ID: N | Correction Factor (°C): 0.0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 1.4 | Corrected Temp (°C): 1.4

• **Sample Container Temperature**

Container type(s) used:

Uncorrected Temp (°C): | Corrected Temp (°C):

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE: If yes, contact PM before proceeding. If no, proceed with login

Additional Comments

* Sample ID SB-3 0-2, SB-4 0-2, SB-5 0-2 does not match COC. All samples are labled SB-3 1-2 SB-4 1-2 SB-5 1-2

Document: CF-LG-WI-002
Revision: 23
Date: 12/31/2017

TestAmerica-Cedar Falls

General temperature criteria is 0 to 6°C
Bacteria temperature criteria is 0 to 10°C

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Cedar Falls Division
704 Enterprise Drive
Cedar Falls, IA 50613

Phone 319-277-2401 or 800-750-2401
Fax 319-277-2425

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Impact 76 Client #: _____
Address: 310 2nd ST
City/State/Zip Code: Conalville, Iowa 52241
Project Manager: Mike Fisher
Email Address: mfisher@impact76.com
Telephone Number: 515.473.6256 Fax: _____
Sampler Name: (Print Name) James Goodrich
Sampler Signature: James Goodrich

Project Name: 1000-1006 South 4th ST
Project #: _____
Site/Location ID: Clinton State: Iowa
Report To: Mike Fisher
Invoice To: Mike Fisher
Quote #: _____ PO#: _____

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
Email Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify, Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: EDB	RCRA 6010C	Mercury 7471B	8260C	8270D	0A-2	REMARKS
SB-1 0-2	10.29.18	13:20			SL						1	1	X	X					
SB-1 2-4		13:20			SL						1	1	X	X					Hold
SB-2 0-2		~~14:00~~	13:30		S						1	1	X	X					
SB-2 2-4		~~14:00~~	13:30		S						1	1	X	X					Hold
SB-2 7-9		~~14:00~~	13:30		S						1	1			X	X	X		
SB-3 0-2		14:00			SL						1	1	X	X					
SB-3 2-4		14:00			SL						1	1	X	X					Hold
SB-3 7-9		14:00			S						1				X	X	X		

Special Instructions:
Samples 10.29.18. Same Sampler Mislabled 10.28.18

LABORATORY COMMENTS:

Relinquished By: James Goodrich	10.30.18 Date:	12:45 Time:	Received By:	10/30/2018 Date:	1410 Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAL-0033 (0708)

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Cedar Falls Division
704 Enterprise Drive
Cedar Falls, IA 50613
Phone 319-277-2401 or 800-750-2401
Fax 319-277-2425

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Impact 7G Client #: _____
Address: 310 2nd ST
City/State/Zip Code: Coralville, Iowa
Project Manager: Mike Fisher
Email Address: mfisher@impact7G.com
Telephone Number: 515.473.6256 Fax: _____
Sampler Name: (Print Name) James Goodrich
Sampler Signature: James Goodrich

Project Name: 1000-1006 South 4th ST
Project #: _____
Site/Location ID: Clinton State: Iowa
Report To: Mike Fisher
Invoice To: Mike Fisher
Quote #: _____ PO#: _____

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
Email Results: Y N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify, Other
Preservation & # of Containers
Analyze For:

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify, Other	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify) ICC	RCRA 6010C	Mercury 7471B	8260 C	8270 D	DA-2						REMARKS
SB-4 0-2	10.29.18	14:30			S						X	X	X	X									
SB-4 2-4		14:30			S						X	X	X	X									Hold
SB-4 7-9		14:30			S						X	X			X	X	X						
SB-5 0-2		14:35			S						X	X	X	X									
SB-5 2-4		14:35			S						X	X	X	X									Hold
SB-5 7-9		14:35			S						X	X			X	X	X						

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

Special Instructions: Sampler Collected on 10.29.18

Relinquished By:	Date:	Time:	Received By:	Date:	Time:
James Goodrich	10.30.18	12:45	[signature]	10.30.18	14:10
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

LABORATORY COMMENTS:

TAL-0033 (0708)

Page _____ of _____

Login Sample Receipt Checklist

Client: Impact7G, Inc

Job Number: 310-142789-1

Login Number: 142789
List Number: 1
Creator: Spoerre, Autumn R

List Source: TestAmerica Cedar Falls

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX D

Borelogs/Monitoring Well Construction Details

Soil Boring Log And Monitoring Well Construction Diagram for: SB-1

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Direct Push	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 11 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-1': SCH 40 1" ID PVC 1-11': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	GM	Crushed limestone surface
1				0.0	SW	Fine to course sand with trace gravel, loose, dry
2				0.0	SW	
3				0.0	SW	
4				0.0	SM	Fine sand with silt, medium dense, dark brown, dry
5				0.0	SM	
6				0.0	SM	
7				0.0	SM	
8				0.0	SM	
9				0.0	SM	
10				0.0	SM	
11	Probe refusal encountered at 11.1-feet bgs at the Dolomitic limestone bedrock horizon. Groundwater tot encountered while probing.				BR	Yellowish orange dolomitic bedrock rock flour and gravel

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	13.20				
Static Water Level (ASL)	Dry				

Soil Boring Log And Monitoring Well Construction Diagram for: SB-2

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Direct Push	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 12 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-2': SCH 40 1" ID PVC 2-12': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	GM	Crushed limestone surface
1				0.0	Fill	Sand and gravel fill, loosed, dry, dark brown
2				0.0	Fill	
3				0.0	Fill	
4				0.0	Fill	
5				0.0	SM	Sand with silt, dry and loose
6				0.0	SM	
7▼		2	CC	0.0	CL	Clay silt of low plasticity, very moist, orange yellow
8				0.0	CL	Clay silt of low plasticity w/ sand, very moist, orange yellow
9				0.0	CL	
10				0.0	CL	
11				0.0	BR	Yellowish orange dolomitic bedrock rock flour and gravel
12	Probe Refusal at 12.1-feet bgs Groundwater not collected due to insufficient volume of groundwater recharge in temp well.				BR	

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	13:40				
Static Water Level (bgs)	7'				

Soil Boring Log And Monitoring Well Construction Diagram for: SB-3

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Push Probe	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 11 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-1': SCH 40 1" ID PVC 1-11': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	Conc.	Concrete covered surface
1				0.0	ML	Black silt of slight plasticity with trace gravel and sand, medium dens, dry
2				0.0	ML	
3				0.0	ML	
4				0.0	ML	
5				0.0	SM	Fine sand with silt, medium dense and dry
6				0.0	SM	
7		2	CC	0.0	SM	
8				0.0	SM	
9▼				0.0	SM	Fine sand with silt, medium dense and moist
10				0.0	ML	Depleted light gray silt of slight plasticity, moist, firm
11	Probe Refusal at 11-feet bgs. Groundwater not collected due to insufficient volume of groundwater recharge in temp well.				BR	Yellowish orange dolomitic bedrock rock flour and gravel

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	14:00				
Static Water Level (bgs)	9'				

Soil Boring Log And Monitoring Well Construction Diagram for: SB-4

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Push Probe	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 10 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-1': SCH 40 1" ID PVC 1-11': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	Conc.	Concrete covered surface
1				0.0	SM	Fine sand with silt, medium dense and dry
2				0.0	SM	
3				0.0	SM	
4				0.0	SM	
5				0.0	SM	
6				0.0	SM	
7▼		2	CC	0.0	SM	Fine sand with silt, medium dense, moist
8				0.0	SM	
9				0.0	SM	
10	Probe refusal encountered at 10.15-feet bgs at the Dolomitic limestone bedrock horizon. Groundwater not collected due to insufficient volume of groundwater recharge in temp well.				BR	Yellowish orange dolomitic bedrock rock flour and gravel

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	14:20				
Static Water Level (bgs)	7'				

Soil Boring Log And Monitoring Well Construction Diagram for: SB-5

Facility Name: 1000-1006 4th Street South	UST Registration No.: NA	LUST No.: NA
Well Contractor Name: Impact7G	Drilling Method**: Direct Push	
Well Contractor Registration Number: 11103	Boring Depth (ft) x Diameter (in): 11 x 3.0	
Logged by: James Goodrich	Ground Surface Elevation (ASL):	
Start Date: 10.29.18 / Finish Date: 10.29.18	Top of Casing Elevation (ASL):	

Depth (feet)	Well Construction Details	Sample No.	Sample Type*	PID / FID PPM	USCS	Sample Descriptions: soil, color, classification, observation Example: Silty clay, dark gray, hard, moist, strong odor
0	Temporary Well 0-1': SCH 40 1" ID PVC 1-11': 0.01" slotted SCH 40 PVC (removed and backfilled with granular bentonite)	1	CC	0.0	GM	Crushed limestone surface
1				0.0	SM	Fine sand with silt, medium dense, dark brown, dry
2				0.0	SM	
3				0.0	SM	
4				0.0	SM	
5				0.0	SM	
6				0.0	SM	
7▼				0.0	SM	Fine sand with silt, medium dense, dark brown, moist
8				0.0	SM	
9				0.0	SM	
10				0.0	SM	
11	Probe Refusal at 11.1-feet bgs. Groundwater not collected due to insufficient volume of groundwater recharge in temp well.				BR	Yellowish orange dolomitic bedrock rock flour and gravel

* Sample Types:	** Drilling Method Options:	Symbols to Use:
Split Spoon (SS) Continuous Core (CC)	Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe)	v – Static Water Level s – sample collected bgs-below ground surface

Observation Date:	10.29.18				
Time	13.20				
Static Water Level (ASL)	Dry				

APPENDIX E

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS AND ENVIRONMENTAL PROFESSIONAL STATEMENT

ENVIRONMENTAL PROFESSIONAL STATEMENT

I, Krista A. Brodersen, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Krista A. Brodersen
Senior Project Manager

Krista Brodersen

Senior Project Manager, Blackstone Environmental
514 17th Street, Box, 206
Moline, Illinois 61265
309.798.3487
kbrodersen@blackstone-env.com | blackstone-env.com

EDUCATION
B.S. Environmental Science, Southern Illinois University, 1996

CERTIFICATIONS
- 40-HR HAZWOPER
- 8-HR HAZWOPER Supervisor
- CPR and First Aid

WORK HISTORY
Blackstone Environmental, Senior Project Manager, October 2019 – present

Terracon Consultants, Senior Project Manager, 2013 – 2019

Union Bank, Assistant Vice President, 2010 – 2013

Ninyo & Moore, Senior Project Manager, 2003 – 2010

ATC Associates, Senior Staff Scientist, 2001 – January 2003

American Integrated Services, Assistant Project Manager, March 2001 – July 2001

Ceres Associates, Environmental Specialist, 1999 – 2001

PROFESSIONAL EXPERIENCE

Ms. Brodersen has more than 20 years of environmental consulting experience including Phase I ESAs, Phase II Investigations, environmental cleanups, remediation system installation and monitoring, indoor air quality investigations, NEPA compliance, underground storage tank closures, and RBCA assessments. She has conducted work under the Illinois Environmental Protection Agency (IEPA), Iowa Department of Natural Resources (IDNR), California Underground Storage Tank (UST) Cleanup Fund, the California Regional Water Quality Control Board (CRWQCB), California Department of Toxics and Substances Control (DTSC), the California Integrated Waste Management Board (CIWMB), and various voluntary remediation programs and brownfield programs. She manages and supports projects for public, private, and industrial sector clients.

PROJECT EXPERIENCE

Phase I Environmental Site Assessments: Ms. Brodersen has been responsible for performing and reviewing Phase I ESAs on multiple sites throughout the United States under the provisions of ASTM E-1527-05 and ASTM E-1527-13. The Phase I ESA reports were conducted for various financial institutions, government agencies, land developers, and private buyers. Sites have included residential, commercial, and industrial properties. Ms. Brodersen has completed over 300 hundred Phase I ESAs in Iowa since 2013.

Phase II Investigations: Ms. Brodersen has managed and conducted Phase II subsurface investigations for industrial, commercial, and residential properties utilizing various technologies including hand-auger, hollow-stem and direct-push drilling methods. She has experience pertaining to soil and groundwater impacted by various contaminants including petroleum hydrocarbons, chlorinated and non-chlorinated solvents, pesticides, polychlorinated bi-phenyls (PCBs), and Resource Conservation and Recovery Act (RCRA) metals. The investigations have included sampling and profiling of excavated contaminated soil for off-site disposal at licensed facilities. Ms. Brodersen has completed over a hundred Phase II Investigations in Iowa since 2013.

Phase II Investigation, Davenport, IA: A Phase II investigation was conducted to assess a former manufacturing/gasoline station property in Davenport, Iowa. The Phase II included conducting a geophysical survey and collection of soil, groundwater, and soil vapor samples from in and outside of the site buildings. The investigation identified lead and semi-volatile organics in soil and volatile organics in the soil vapor. The overall proposed remedial alternatives included excavation of impacted soil and vapor mitigation at the site buildings.

Voluntary Cleanup Programs: Ms. Brodersen has worked on several Site Remediation Program (SRP) projects for private clients In Illinois. These projects have included all aspects of the SRP program including preparing applications, completing Phase I ESAs, preparing work plans, completing site investigation field activities and reporting, contaminant modeling, preparing risk-based corrective action reports, and IEPA coordination.

Risk-based Clean Up: Managed the investigation and remediation of a former gasoline station property in Moline, Illinois. The site was impacted by petroleum hydrocarbons and metals from the former gasoline station and buried garbage found on the site. Excavated and removed approximately 700 tons of impacted soil and buried garbage, sampling of clean import backfill to 25 feet, and soil confirmation sampling. Prepared Site Investigation Report, Remedial Action Report, Remedial Action Plan, and Remedial Action Completion Report that were approved by the IEPA. Obtained site closure from the IEPA.

Environmental Site Closure and Remediation: Managed oversight of Remedial Action Plan (RAP) implementation at a six-acre property identified by the Los Angeles Unified School District as a potential future school site. The site was impacted with elevated levels of tetrachloroethene (PCE) in soil vapor. The project consisted of oversight and monitoring of the excavation of approximately 75,000 tons of impacted soil, sampling of excavated material, sampling of clean import backfill to 25 feet, soil and soil vapor confirmation sampling, dust monitoring, risk assessment, installation of sixteen vapor cutoff wells between the school and the upgradient adjacent PCE source, and appropriate waste characterization based on sample results. During RAP implementation, three USTs, two pressure vessels, a buried 55-gallon drum, clarifier, hydraulic hoist, sump, and soil impacted by organochlorine pesticides were discovered and removed. The property was granted regulatory closure and a school was constructed onsite.

Environmental Remediation: Oversaw soil sampling, soil vapor sampling, the installation and development of numerous groundwater monitoring wells, conducting quarterly groundwater monitoring, and installation and maintenance of a remediation system for a commercial property formerly occupied by two separate gasoline stations. Ms. Brodersen also managing staff during quarterly monitoring of the property, reviewed quarterly reports, and interacted with the State regulatory agencies. The site was under the oversight of the CRWQCB and was included in the in the California UST Cleanup Fund.

Superfund Site: Assisted with the management of the remediation of a pesticide contaminated Superfund Site in Riverside, California. Her duties at the Superfund site included health and safety monitoring, collecting soil samples, preparation of analytical data, coordination of construction workers, client interface, preparation of hazardous waste manifests, coordination of vendors, and preparation of site maps and data tables.

Environmental Assessments (EAs)/HUD Checklists: Performed EAs/HUD Checklists on several properties throughout Iowa. These assessments included determining the effect of additions and new structures on the environment utilizing information from available sources such as, endangered species reports, wetlands determination, FCC regulations, and listed tribal and regulatory databases, State and Federal regulatory agencies.